

Farm R. Allen
API #47 - 085-5905
Date September 10, 1982

# STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

## OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

DIL AND GAS WELL	PERMITAPPLICATION
WELL TYPE: 011 X / Gas X /	
(If "Gas", Production x /	Underground storage / Deep / Shallow X /
LOCATION: Elevation: 1040 Water District: Murphy County	ty: Ritchie Quadrangle: Burnt House 7.5
WELL OPERATOR Murvin Oil Company	DESIGNATED AGENI Larry Dawson
Address Box 297	Address Five Fulks, W. Va. 20145
Olney, Illinois 62450 OIL AND GAS	304-354-6029
ROYALTY OWNER "See Attached"	COAL OPERATOR None
Address	Address
Acreage 338' Mariana CON	THE COLUMN THE PERIOD ON PERCOPD.
	COAL OWNER(S) WITH DECLARATION ON RECORD: NAME "Same as Royalty Owner"
Address Box 143	Address
Burnt House, W.Va.	NAME
Acreage 338	Address
FIELD SALE (IF MADE) TO:	
NAME Consolidated Gas Supply Corp.  Address 445 West Main Street	COAL LESSEE WITH DECLARATION ON RECORD:
Clarksburg, W.Va. 26301	NAME DECERVED
OIL AND GAS INSPECTOR TO BE NOTIFIED:	Address
OTE AND GAS INSPECTOR TO BE NOTTHEST	SEP 1 3 1982
NAME Samuel Hersman	
Address P.O. Box 66 Smithville, W.Va. 26178	OIL & GAS DIVISION
Telephone 304-477-3597	DEPT. OF MINES
The undersigned well operator is enabove location under a deed / lease	ntitled to operate for oil or gas purposes at the $\chi$ / other contract $\chi$ / dated $4/3$ , 1982,
to the undersigned well operator from G	ene Stalnaker
(If said deed, lease, or other contract	has been recorded:)
	e office of the Clerk of County Commission of
Ritchie County, West Virginia,	in 117 Book at page 728. A permit is
requested as follows:	eper / Redrill / Fracture or stimulate
Plug off old formation	on / Perforate new formation/
Other physical change	e in well (specify)
planned as shown or	n the work order on the reverse side hereof.
The shows samed soal operator coal owner	er(s), and coal lessee are hereby notified that any
Donartment of Mines within fifteen (15)	ired to make by Code \$22-4-3 must be filed with the days after receipt of this Application by the Dep
Coning of this Permit Application and the	he enclosed plat and reclamation plan have been
mailed by registered mail or delivered	by hand to the above named coal operator, coal own e day of the mailing or delivery of 5/03/2024 ication
to the Department of Mines at Charleston	n, West Virginia.
PLEASE SUBMIT COPIES OF ALL	
GEOPHYSICAL LOGS DIRECTLY TO:	Murvin Oil Company
WEST VIRGINIA OIL AND GAS	Well Operator
CONSERVATION COMMISSION	By: Gary L. Hill
1613 WASHINGTON ST., E.	lts: Vice-President
CHARLESTON, WV 25311 Telephone - 304/348-3092	DOM:

(Revised 3-81)

## PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

		70	dress	X						
			_							
Estimated Approxima Approxima Is coal b	depth te wat	of comer stra	npleted ata dept depths:	well_ hs: No:	Fresh, ne		t. Rotar feet; s	y X	/ Cabl	e tools/ _feet.
CASING AND	TUBING	PROGRAM	4				36429 87	ahî î î	71. typn	DACKERS
CASING OR		SPE	CIFICATI	ONS			INTERVALS - Left in			
TUBING TYPE	C: 1	Canda	Weight	1 Now	Illead		Well		c ft.	
Canduator	Size	Grade	perit	Mem	USEU	11119	1011	000	0	Kinds
Conductor Fresh water	9 5/9	J/K	20	X	-	250		100	sacks	
Coal	0 5/0	0/11							,	Sizes
Intermed.	1							Lysi	matit	DISAL - Shark
Production	4 1/2	J/K	10.5	X		4000		225	sacks	Depths set
Tubing	1			-				M.W. A.L.		Perforations:
Liners				-	-		-	-		Top Bottom
				-	-			1		1
	-			-	-		annu vi	ide8	ed Fre	dahi Toang3- w
the f Regul Form 822-4 requi 822-4	orm preation IV-9, 1-12b and red by 1-8a fr	escribe 12, or "Reclam nd Regu Code 8 om the	d by Regin lieu in lie	gulati there lan" o 23, (i a, and f any	con 11 cof the application of th	, (ii) a e other s able to t less prei if applic well or	security a the reclamation iously parable, the dwelling	ne of llowed ation id on conse within	the job l by Coo require the same ent require 1 200 fo	de \$22-4-2, (iii ed by Code me well, the fee wired by Code eet of the pro-
the f Regul Form 822-4 requi 822-4 posed A sep where sough  IS PERMIT MUST  LL PROVISIONS  RTICLE 4 OF THE  PPROVED FOR OPERATIONS 1	form preation IV-9, 1-12b at the second of t	escribe 12, or "Reclam nd Regu Code 8 om the Form IV uring of is note NACCCA CODE, Talling	in lieu in lie	there lan" of 23, (i a, and f any l not lating ch on  TH CHA	on 11 cof th applic v) un l (v) water be re g is t the F	e other sable to the sable to the less predicted for the less predicted for the less part of the less part o	security a the reclam viously parable, the dwelling	ne of llowed ation id on conse within	the job require the savent require 1 200 for the stimu or whice tion t	me well, the fee wired by Code eet of the pro- lating a well h a permit is
the f Regul Form 822-4 requi 822-4 posed A sep where sough  IS PERMIT MUST  LL PROVISIONS  RTICLE 4 OF THI  PPROVED FOR  OPERATIONS I	form preation  IV-9,  1-12b at 1 and 1 and 1 BE PLS  BEING IN  Grill  AVE HO  following and less	escribe 12, or "Reclam nd Regu Code 8 om the Form IV uring a is note NACCOR CODE, II	d by Regin lieu in lie	there lan" of 23, (if a, and f any l not lating ch on IS RMIT SH	con 11 cof th applic iv) un l (v) water be re is t the F  HEREBY HALL EXI -83	e other sable to the less predicted by the eclaration	bond in of security a the reclampiously parable, the dwelling or fracturate of the way filed in	ne of llowed ation id on conse within ing or cork for connec	the job low contraction to the same treat required the same treat required to the same treat and by 2-4-20,	de \$22-4-2, (iii de \$22-4-2, (iii ed by Code me well, the fee wired by Code eet of the pro- lating a well h a permit is herewith.
the f Regul Form 822-4 requi 822-4 posed A sep where sough  IS PERMIT MUS  LL PROVISIONS  RTICLE 4 OF THI  PPROVED FOR OPERATIONS L  The is to  The undersi location ha area of the	form preation  IV-9,  1-12b at  1-12b at  1-8a fr  1 well.  1 well.  1 well.  1 arate  2 fract  3 t and  T BE P. S  BEING IN  Arill  AVE NO  Goal less  5 be is  gned cos  s exam  well  no obj  for has	rescribe 12, or "Reclame nd Regu Code 8 om the Form IV uring a is note NACCOR CODE, Ti lling Tomm See who see who see who compliance compli	in lieu in lie	there lan" of 23, (if a, and f any l not lating ch on INTICHATION IS RMIT SH 5-28  to be cordered free free lating characteristics of the corder of the cord	con 11 cof the application in the polication of the application of the	e other sable to the less predicted by the claration days of the less on has been also be particularly to the less of the less	bond in of security a the reclampiously particle discountry fracture to f the way filed in the coal open under Correceipt the filed in the coal open at the coal open and the coal open at the coal o	ne of llowed ation id on conse within conse fork for connect the c	the job low require the same trequire treatment to the same tr	ted \$22-4-2, (iii led by Code me well, the fee wired by Code eet of the prolating a well hapermit is herewith.



Date <u>September 9, 1982</u>
Well No <u>R. Allen #4</u>
API No. <u>4-7 - 085 - 5-905</u>
State

STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS

ANGELOS ANTONIOS

06763636		1000		Dauga		
Company Name Murvin Dil Corpo	oration De	esignated.	Agent Larr	y Dawson		
Address Box 297, Olney,	Illinois	Addies	1 200			
540 707 0401		Teleph	one 304-	354-6029		
Telephone 618-383-2124  Landowner William Taylor	S	oil Cons.	District L	<u>ittle Kana</u>	awha_	
Landowner WIIIIam raytur	THE REPORT			· Backet to	Azent	
Revegetation to be carried out	by	11	660	All correct	1025	
This plan has been reveiwed by	Little	Manduk	2 50%	H Da	Han!	
This plan has been reverwed by and additions become a part of	this plan.	7-14	-82 yes	(SCD Agent	DIDIO	
		(2322				
			Location			
Access Road				5.1.1.	(1)	
Structure Culvert				n Ditched		
Spacing Min Size 10"		Material	Larther	1 1 1		
Page Ref. Manual I-7		Page Ref.	ManualI	-11		
	(B)	Structure			(2)	
Structure Damage Ditch	(D)	Material	Rock	,		de la constante de la constant
Spacing		Page Ref	Manual -A	1/A-2-10		WHAT IS A STATE OF
Page Ref. Manual I-11					, 1	
Structure	(C)					
Spacing						
Page Ref. Manual		Page Ref.	Manual			
		rly and re	paired if	necessary.		
All commercial timber is to	be cut and	stacked.	All bru	ish and small	1 timber	KUN.
to be cut and removed from	site before	e dirt wor	k begins.			
to be cut and removed 110m	Revegetat	ion				
7			Treatment	Area II		
Treatment Area I				The state of the s	S ACT	
	Tons/acre	Lime	ect to pH	Ton		
or correct to pH 6.5	-			lbs	12.1.	
Fertilizer 500	lbs/acre	Fertilize	(10-20-20	or equivaler	it)	
(10-20-20 or equivale	וב)					
Mulch Hay 2	Tons/Acre		зу	2 Tor		
Seed K-31 35	lbs/acre	Seed* K-	-31	35 lbs	s/acre ~	F
Dadino Clover 5	lbs/acre	Lau.	LIIU LIUVE	lbs	S/acrical S	
	-IDS/dere				687	
Seed* K-31 35 Dading Clover 5 *Inoculate all legumes such as bacterium. Inoculate with 3X r	vetch, trefo	oil and clo	overs with	the property	.007	
bacterium. Inoculate with 3X r	ecommended a	amount.		Ran	SEP 2 ) 1982 OIL AND GAS DIVIS	101
Dacterram					SEP	INE
					AND GMENT	
					OIL DEPAR	
	· · · · · · · · · · · · · · · · · · ·	ancaranhic	man Oi;	adrangle Bur	nt House 7.5	. 1
Attach or photocopy section of	involved le	opographic				
Well Site						
Legend: Well Site						
Access Road						-
						15
Well-Well-	Well	TAN . Do		Marie Caller	シナイナで	5
			( 50)		San Tar	3
				NO SHILL SHE	Well ×1275	
		Oir Wells				- Control
			1031		Gas Gas	
1225		2702		D. Williams	J 8 CWEIL	
		OH5	The Collins	Cas Web	05/03/2024	1/2

Legend: Property Boundry

Road = = = =

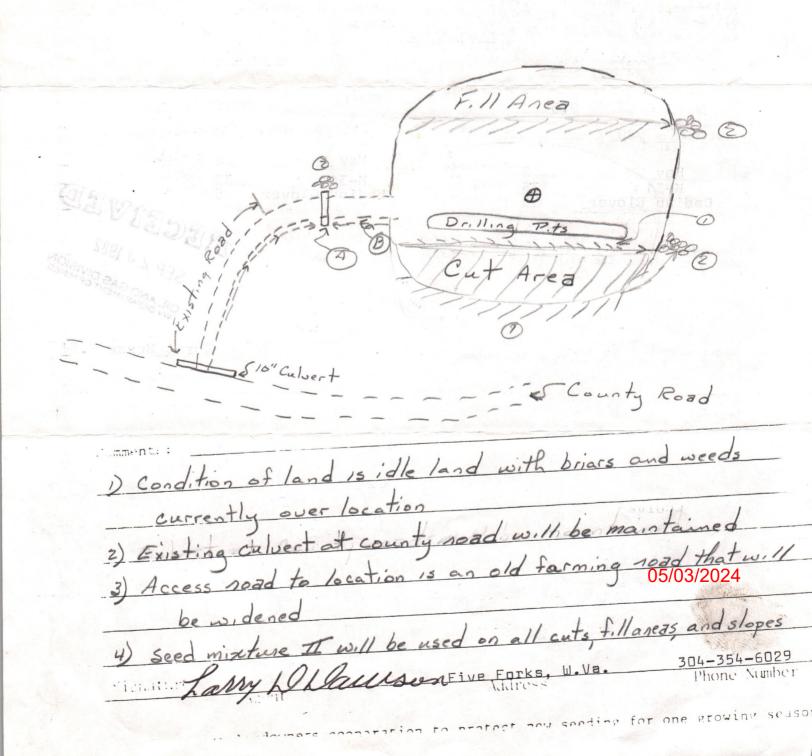
Existing Fence

Planned Fence

Stream

Open Ditch

Sketch to include well location, existing access road, roads to be constructed wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.



1)	Date:	May	10	_, 19_8	3
2)	Operato	-10			

DRM IV-2						OI WEST LINE		) Date: May		125.00	_, 19_83
bverse) 82)							2	Operator's Well No.	R. Alle	n #4	
A Land								) API Well No	. 47	085	6905 -R
ILLING CON			# 1		STA	TE OF WEST VIE		togania	State	County	Permit
Unknowr	٦.٠٠		DI	EPART		OF MINES, OIL A		IVISION	dont by	To be file	
Salabag are	milder of	trong to		OIL	AND GA	S WELL PERMIT	APPLICAT	TION		Sec VIO	4A)
is to nortear		The result	b toil ou			Abouted nother				at the wel	
) WELL TYP				BANGER OF		nedlazrena N		gibes, boerd			X .
LOCATION	J. Fleva	tion:	1040			/ Underground sto Watershed:	rass R	/ De	ep	/ Shallow	/)
A ACCUMULATION AND	Distri	ict: ML	urphy	AND THE	30 M C	County: Ri	tchie	Ou	adrangle: _B	urnt Ho	ouse 7.5'
WELL OPE	RATOR_	MULLIL	n Uil	Cor	pora	ition 11		ATED AGENT	Larry	Dawson	
Address			llinoi				Addre	$\frac{1}{304}$	-354-60	29 W. Va.	26145
OIL & GAS										Sac aus Hill	18
ROYALTY	OWNER _	266	Attac	nec	l "	12		PERATOR	Non	e ·	(4)
Address						Constitution of the Consti	Addre	in vanta	HALL LINE	bersteaser.	
Acreage	33					13	) COAL O	WNER(S) WIT	H DECLAR	ATION ON R	ECORD:
SURFACE	BOX		am Tay	lor	1	is filed		"Same as	Royal	ty Owne	er"
Address	THE RESERVE OF THE PARTY OF THE	CONTROL OF STREET	ıse, W	I.Va			Addre	SS		Sunito O	10
Acreage	3	38					Name				
FIELD SAL			+		C	1. 0	Addres	SS	Manual AUC	877 03G	741
Address	445	M. Wa	in St	as r	lark	ly_Corp. sburg, W14	NaCOAL LI	SSEE WITH	DECL AD A TU	ON ON PEG	OPPOSIT
OIL & GAS	INSPECTO	OR TO BE	NOTIFIE	D			Name _	LUGEE WITH I	DECLARAII	ON ON REC	
Name Sa						linde SWA liceon	Addres	ss	1918		- 6
	Box Smit		e, W.				care all old		2323	AY 1 1 19	202
ALL ESTATE AND AREA OF THE							est filmsearch	Fracture or s	IVI	AT TT K	303
	WORK:	Drill	<u> </u>	Drill C	recher	/ Redrill_		Fracture or s	timulate		
	WORK:				AND THE STREET, SALES	Perforate ne	The second secon		Code consession of the		fol
PROPOSED		Plug off Other phy	old forma	ation_	well (spec	Perforate ne	The second secon		Code consession of the	& GAS DI	
PROPOSED GEOLOGIC	CAL TARGE	Plug off Other phy	old forma ysical chan ATION, _	ation_ ge in v	well (spec	Perforate ne	ew formation	n/	DEP	T. OF	VISION MINES
PROPOSED  GEOLOGIC  17) Estimate	CAL TARGE	Plug off Other phy ET FORMA completed	old forma ysical chan ATION, well,	ation_ ge in v Dev 40	well (spec	Perforate ne	ew formation	n/	DEP	T. OF	
PROPOSED  GEOLOGIC  17) Estimate	CAL TARGE ed depth of c imate water s	Plug off Other physics TFORMA completed wastrata depth	old formaysical chan ATION,well,hs: Fresh	ation_ ge in v Dev 40	well (spec	Perforate no cify)  Shale  feet  feet; so	ew formation	n on the same same same same same same same sam	DEP	T. OF	
GEOLOGIC 17) Estimate 18) Approxi	CAL TARGE ed depth of c imate water s imate coal se	Plug off Other phy ET FORMA completed v strata depth am depths	old formaysical chan ATION,well,hs: Fresh	ge in v	well (spec	Perforate no cify)  Shale  feet  feet; so	ew formation	feet.	OIL DEP	T. OF	
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO	Plug off Other physics TFORMA completed was strata depth am depths G PROGRA	old forma ysical chan ATION, well, hs: Fresh : AM	ation_ge in v Dev 40	well (spec	Perforate ne	ew formation	feet. in the area? Y	OIL DEP	T. OF	X (OS
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO	Plug off Other physics TFORMA completed was strata depth am depths G PROGRA	old forma ysical chan ATION, well, hs: Fresh :	ation_ge in v Dev 40	well (spec	Perforate ne	alt,being mined	feet. in the area? Y	OIL DEP	No_	X (OS
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE	CAL TARGE ed depth of commate water simute coal se	Plug off Other phy TFORMA Completed v strata depth am depths G PROGRA	old forma ysical chan ATION, well, hs: Fresh : □ AM GCIFICATION   Weight	ation_ge in vDev 40,	well (spec	Perforate ne	alt,being mined	feet. in the area? Y	OIL DEP	No_	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Concuctor Fresh water	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO	Plug off Other phy TFORMA completed vistrata depths am depths GPROGRA	old forma ysical chan ATION, well, hs: Fresh : AM  CCIFICATION Weight per ft.	ation_ge in vDev 40,	well (spec	Perforate necify) Shale feet feet; si Is coal FOOTAGE	alt,being mined	feet. in the area? Y	OIL DEP	PACKE	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO	Plug off Other phy TFORMA completed vistrata depths am depths GPROGRA	old forma ysical chan ATION, well, hs: Fresh : AM  CCIFICATION Weight per ft.	ation_ge in vDev 40,	well (spec	Perforate necify) Shale feet feet; si Is coal FOOTAGE	alt,being mined	feet. in the area? Y	OIL DEP	No	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal Intermediate Production	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO	Plug off Other phy TFORMA completed vistrata depths am depths GPROGRA	old forma ysical chan ATION, well, hs: Fresh : AM  CCIFICATION Weight per ft.	ation_ge in vDev 40,	well (spec	Perforate necify) Shale feet feet; si Is coal FOOTAGE	alt,being mined	feet. in the area? Y  CEME OI (C	OIL DEP	PACKE	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal Intermediate Production Tubing	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO Size 10 3/6	Plug off Other ph T FORMA completed with a depths am depths G PROGRA  Grade  4 H	old forma ysical chan ATION, well, hs: Fresh :  AM  GCIFICATION Weight per ft. 42	ation_ ge in v Dev 40 , one	well (spec	Perforate ne	alt,being mined	feet. in the area? Y  CEME OI (C	es	PACKE Kinds VE	X
PROPOSED  GEOLOGIC  17) Estimate  18) Approxi  19) Approxi  CASING AN  CASING OR  TUBING TYPE  Conductor  Fresh water  Coal  Intermediate  Production  Tubing	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO Size 10 3/6	Plug off Other ph T FORMA completed with a depths am depths G PROGRA  Grade  4 H	old forma ysical chan ATION, well, hs: Fresh :  AM  GCIFICATION Weight per ft. 42	ation_ ge in v Dev 40 , one	well (spec	Perforate ne	alt,being mined	feet. in the area? Y  CEME OI (C	es	PACKE  Kinds  Sizes  Depths set  Perforations:	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal Intermediate Production Tubing	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO Size 10 3/6	Plug off Other ph T FORMA completed with a depths am depths G PROGRA  Grade  4 H	old forma ysical chan ATION, well, hs: Fresh :  AM  GCIFICATION Weight per ft. 42	ation_ ge in v Dev 40 , one	well (spec	Perforate ne	alt,being mined	feet. in the area? Y  CEME OI (C	es	PACKE Kinds VE	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal Intermediate Production Tubing Liners	CAL TARGE ed depth of commate water sometimate coal se ND TUBING Size	Plug off Other phy T FORMA completed wastrata depths am depths G PROGRA Grade H	old forma ysical chan ATION, well, hs: Fresh :  AM  CCIFICATION Weight per ft. 42	ation_ ge in v Dev 40 , one	well (spec	Perforate ne	alt,being mined	feet. in the area? Y  CEME OI (C	es	PACKE  Kinds  Sizes  Depths set  Perforations:	X
PROPOSED  GEOLOGIC  17) Estimate  18) Approxi  19) Approxi  CASING AN  CASING OR  TUBING TYPE  Conductor  Fresh water  Coal  Intermediate  Production  Tubing  Liners	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO Size 10 3/4	Plug off Other phy T FORMA completed was rata depths am depths G PROGRA  SPE Grade H  J/K	old forma ysical chan ATION, well, hs: Fresh : \Pi AM  GCIFICATION Weight per ft. 42	ation_ ge in v Dev 40 , One New X	well (spec	Perforate ne	alt, being mined  INTERVALS Left in w 250	feet. in the area? Y  CEME OI (C	es ENT FILL-UP R SACKS ubic feet) SACKS	PACKE  Kinds  Sizes  Depths set  Perforations:	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pr	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO  Size  10 3/6  4½  ON RIGHTS rovide one ooled is the lea	Plug off Other phy T FORMA completed was trata depths am depths G PROGRA  SPE Grade H  J/K	old forma ysical chan ATION, well, hs: Fresh : \Pi AM  **GCIFICATION Weight per ft. 4 2  1 1 - 5	ation_ ge in v Dev 40 , one New X	well (spec	Perforate ne	alt,being mined  INTERVALS Left in w 250	feet. in the area? Y  CEME OI (C) 100	es	PACKE Kinds Sizes  Depths set  Perforations: Top	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi	CAL TARGE ed depth of commate water sometimate coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of led is the lead equirement of the coal service of the coal service one of the coal service of the coal service one of the coal service of the	Plug off Other phy T FORMA Completed was rata depths am depths G PROGRA  Grade H  J/K  of the follouse or lease of Code 22	old forma ysical chan ATION, well, hs: Fresh : \Pi AM  **GCIFICATION Weight per ft. 4 2  1 1 - 5	ation_ ge in v Dev 40 , one New X	well (spec	Perforate ne	alt,being mined  INTERVALS Left in w 250	feet. in the area? Y  CEME OI (C) 100	es	PACKE Kinds Sizes  Depths set  Perforations: Top	X
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi  Includ  The re ROYALTY I	CAL TARGE ed depth of c imate water s imate coal se ND TUBINO  Size  10 3/4  4½  ON RIGHTS rovide one of led is the lead equirement of PROVISION	Plug off Other phy T FORMA completed was rata depths am depths G PROGRA  Grade H  J/K  S  of the followse or lease of Code 22	old forma ysical chan ATION, well, hs: Fresh : \Pi AM  GCIFICATION Weight per ft.  4 2  1 \Pi - 5	ation_ ge in v Dev 40 , One X  Contin through	well (spec	Perforate necify) Shale feet feet; ss Is coal  FOOTAGE For drilling 250  tract or contracts b See reverse side for	alt, being mined  INTERVALS  Left in w  250  4000	feet. in the area? Y  CEME OI (C)  100  225	es	PACKE Kinds Sizes  Depths set  Perforations: Top	Bottom
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi  Includ  The re ROYALTY H Is the right to similar provisi	CAL TARGE ed depth of commate water simute coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of led is the lead equirement of PROVISION of extract, prosion for committee of the command of the comm	Plug off Other phy T FORMA completed was rata depths am depths. G PROGRA  Grade  H  J/K  S  of the follouse or lease of Code 22  IS oduce or manufacture of the program of	old forma ysical chan ATION, well, hs: Fresh : AM  GCIFICATION Weight per ft.  42  111 - 5	ation_ ge in v Dev 40 , One X  contin throughlor gas	uing congh (4).	Perforate ne	alt, being mined  INTERVALS  Left in w  250  4000  y which I hor specifics.)	feet. in the area? Y  CEME OF (C)  100  225	es	PACKE Kinds Sizes  Depths set  Perforations: Top	Bottom
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and proving the result of the result	Size  10 3/4  41/2  ON RIGHTS rovide one of led is the lead equirement of provision for commarketed?	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade	old formal ysical channal Control Control Channal Ch	continuit or gainer of	well (spec	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for a lease or other or gas in place which	alt, being mined  INTERVALS  Left in w  250  4000  y which I hor specifics.)	feet. in the area? Y  CEME OI (C  100  225	es	PACKE Kinds Sizes  Depths set  Perforations: Top	Bottom
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and proving the result of the result	Size  10 3/4  41/2  ON RIGHTS rovide one of led is the lead equirement of PROVISION of extract, prosion for commarketed?  ve is No, no pies (See rev.	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  Grade  Grade  Grade  Grade  Grade  Grade  H  Grade	old formal ysical channal Ysical channal Ysical channal Ysical channal Ysical Channal Science of the Science of	contin through the dedd.	uing congh (4). (s based u the oil confidence of the confidence of	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for spon a lease or other or gas in place which swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the side of the swer is Yes, you make the side of	alt, being mined  INTERVALS Left in w 250  4000  y which I hor specifics.)  r continuing chis not inhuay use Affid	feet. in the area? Y  CEME OI (C  100  225  contract or contrerently related to a contract or contract	es	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas	Bottom  royalty or any s so extracted,
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pn Includ The re ROYALTY H Is the right to similar provis produced or the answer abore Required Con Copies of the control of the	Size  10 3/4  41/2  ON RIGHTS rovide one of led is the lead equirement of provide one of led is the lead equirement of leading led is the lead equirement of led is the led	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade	old formal ysical channal arrion,well,well,hs: Fresh.: AM  CIFICATION Weight per ft 4_2	contin through the deded.	uing congh (4). (ss based uthe oil conghat and	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for a lease or other or gas in place which aswer is Yes, you mercelamation plan h	alt, being mined  INTERVALS Left in w 250  4000  y which I hor specifics.)  r continuing och is not inheavy use Affid have been ma	feet. in the area? Y  CEME OI (C  100  225  contract or contrerently related avit Form IV-6 iled by registere	es	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pn Includ The re ROYALTY H Is the right to similar provis produced or the answer abor Required Con Copies of the named coal Mines at Che	CAL TARGE ed depth of commate water so imate coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of oled is the least equirement of PROVISION of extract, prosion for commarketed? We is No, no pies (See revise Permit Appropriator, coarleston, We arreston, We	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  H  Grade  Grade  H  Grade  Gr	old formal ysical channal ATION,well,well,hs: Fresh : AM  CIFICATION Weight per ft 4_2	contin through the deded.	uing congh (4). (ss based uthe oil conghat and	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for spon a lease or other or gas in place which swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the swer is Yes, you make the side of the side of the swer is Yes, you make the side of	alt, being mined  INTERVALS Left in w 250  4000  y which I hor specifics.)  r continuing och is not inheavy use Affid have been ma	feet. in the area? Y  CEME OI (C  100  225  contract or contrerently related avit Form IV-6 iled by registere	es	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi  Includ  The re ROYALTY H Is the right to similar provis produced or he answer abo Required Con Copies of the named coal a Mines at Che	CAL TARGE ed depth of commate water so imate coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of led is the least equirement of PROVISION of extract, prosion for commarketed? We is No, no pies (See revisis Permit Appropriator, coarleston, Westerd)	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  H  Grade  Grade  H  Grade  Gr	old formal ysical channal ATION,well,well,hs: Fresh : AM  CIFICATION Weight per ft 4_2	contin through the deded.	uing congh (4). (ss based uthe oil conghat and	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for a lease or other or gas in place which aswer is Yes, you mercelamation plan h	alt, being mined  INTERVALS  Left in w  250  4000  recontinuing of the continuing of	feet. in the area? Y  CEME OF (C)  100  225  contract or contract	es ENT FILL UP & SACKS ubic feet)  SACKS  Extract oil or racts providing to the volume to the volume of the permit Appli	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi Includ The re ROYALTY I Is the right to similar provis produced or he answer abo Required Con Copies of the named coal a Mines at Che	CAL TARGE ed depth of commate water so imate coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of led is the least equirement of PROVISION of extract, prosion for commarketed? We is No, no pies (See revisis Permit Appropriator, coarleston, Westerd)	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  H  Grade  Grade  H  Grade  Gr	old formal ysical channal ATION,well,well,hs: Fresh : AM  CIFICATION Weight per ft 4_2	contin through the deded.	uing congh (4). (ss based uthe oil conghat and	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for a lease or other or gas in place which aswer is Yes, you mercelamation plan h	alt, being mined  INTERVALS  Left in w  250  4000  recontinuing of the continuing of	feet. in the area? Y  CEME OI (C  100  225  contract or contrerently related avit Form IV-6 iled by registere	es ENT FILL UP & SACKS ubic feet)  SACKS  Extract oil or racts providing to the volume to the volume of the permit Appli	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,
GEOLOGIC 17) Estimate 18) Approxi 19) Approxi 19) Approxi CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIC Check and pi  Includ  The re ROYALTY H Is the right to similar provis produced or he answer abo Required Con Copies of the named coal a Mines at Che	CAL TARGE ed depth of commate water so imate coal se ND TUBINO Size 10 3/4 4½  ON RIGHTS rovide one of led is the least equirement of PROVISION of extract, prosion for commarketed? We is No, no pies (See revisis Permit Appropriator, coarleston, Westerd)	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  H  Grade  Grade  H  Grade  Gr	old formal ysical channal ATION,well,well,hs: Fresh : AM  CIFICATION Weight per ft 4_2	contin through the deded.	uing congh (4). (s based u the oil of the and on or be	Perforate necify) Shale feet feet; si Is coal  FOOTAGE For drilling 250  4000  tract or contracts b See reverse side for a lease or other or gas in place which aswer is Yes, you mercelamation plan h	alt, being mined  INTERVALS  Left in w 250  4000  y which I hoor specifics.)  r continuing of the cont	feet. in the area? Y  CEME OF (C)  100  225  contract or contract	es ENT FILL UP & SACKS ubic feet)  SACKS  Extract oil or racts providing to the volume to the volume of the permit Appli	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,
18) Approxi 19) Approxi 19) Approxi 19) Approxi 19) Approxi 19) Approxi 19) CASING AN CASING OR TUBING TYPE  Conductor Fresh water Coal Intermediate Production Tubing Liners  EXTRACTIO Check and pi  Includ  The re ROYALTY H Is the right to similar provis produced or the answer about Required Copies of the named coal a Mines at Che	Size  ON RIGHTS  Trovide one of the lead equirement of the lead equi	Plug off Other phy T FORMA completed was rata depths am depths.  G PROGRA  Grade  H  Grade  H  Grade  Grade  H  Grade  Gr	old formaty sical channal system of the syst	contin through the deded.	uing congh (4). ( s based uthe oil of the and on or be	Perforate necify)  Shale  feet feet; si Is coal  FOOTAGE For drilling  250  4000  tract or contracts b See reverse side for a lease or other por gas in place which is were is Yes, you meterical mation plan herore the day of the	alt, being mined  INTERVALS Left in w 250  4000  y which I hor specifics.)  r continuing of the contin	feet. in the area? Y  CEME OF (C)  100  225  contract or contract	es ENT FILL UP & SACKS ubic feet)  SACKS  Extract oil or racts providing to the volume to the volume of the permit Appli	PACKE  Kinds  Sizes  Depths set  Perforations:  Top  gas.  g for flat well e of oil or gas vered by han	Bottom  Toyalty or any so extracted,

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

ermit expires	Janua	ry 26, 198	34	unless dri	lling is comme	nced prior to that	date and prosecuted	with due diligence.
Bond:	Agent:	Plat:	Casing	Fee		1	111	
1 1813	RP	199	COV.	3088	-	Administrator.	Office of Oil and C	Gas

## Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
  - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
  - 5) Where well is located
  - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
  - 7) Use separate sheet if necessary
  - 8) Present surface owner at time application is filed.
  - 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
  - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
  - 16) Anticipated formation for which well will be completed
  - 17) Self explanatory
  - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
  - 19) All coal seam depths
  - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
  - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
    - (1)A brief description of the tract of land including the district and county wherein the tract is located;
    - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
    - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
    - (4)A brief description of the royalty provisions of each such lease or contract.
  - 22) Code 22-4-11(d) and 22-4-11(e).
  - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
  - 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

in personal de monte, important de monte de golden et a vel di appet et de sessibilité her letteradit de la Despiración de la Contraction de la Contraction

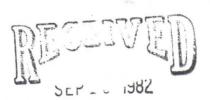
	A LEGIS	VAIVER			
The undersigned coal operatoramined this proposed well location. If added to the mine map. The undersign operator has complied with all applications.	a mine map exists w ed has no objection	hich covers the a to the work prop	rea of the well location osed to be done at this	location, provided, the	been
sured a second of a sounded and due differences	elling is countered got	b keeliju	sar v 26 - 1984	the Landone	
The state of the s		(a) (b) (c) (d)	The second of th	OP A REED TO	Bon
Date:, 19	Admini	Ву		AK Oa	

## Mineral owner:

- 1. Robert Allen (%) 6704 Danford Drive Clinton, Maryland 20735
- 2. Marie Osbourn (¼) 432 Maryland Avenue Harrisville, W.Va. 26362
- 3. Tracy Fling (%)
  201 N. Bradford Avenue
  Apt. C-8
  West Chester, Pennsylvania 19380
- 4. James Ratcliff (%)
  Route #1 Box 101
  Strasburg, Virginia 22657



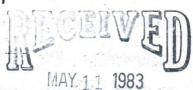
OIL & GAS DIVISION
DEPT. OF MINES



OIL & GAS DIVISION
DEPT. OF MINES

no 4576

## AFFIDAVIT



LESSORS:

ROBERT B. ALLEN and wife and

JAMES J. RATCLIFFE and wife

DEPT. OF MINES

LESSEE:

GENE STALNAKER

ASSIGNOR:

GENE STALNAKER

ASSIGNEE:

MURVIN OIL CORPORATION

DATE OF LEASE:

May 5, 1973

LANDS LEASED:

338 acres situate partly in Murphy District, Ritchie County and partly in DeKalb District,

Gilmer County, West Virginia.

STATE OF ILLINOIS,

COUNTY OF RICHLAND , To-Wit

The undersigned PETER A. MORSE, SR., being first duly sworn upon his oath does depose and say as follows:

- (1) He is Vice President of Murvin Oil Company, a corporation, and as such he has the authority to make this affidavit.
- (2) That by lease, attached hereto as Exhibit A, dated May 5, 1973, Robert B. Allen and Ella Sue Allen, his wife, and James Ratcliffe and Geraldine Ratcliffe, his wife, did lease, for oil and gas purposes, unto Gene Stalnaker, a tract of land described in said lease as being situate in Murphy District of Ritchie County, West Virginia, and containing 338 acres, less 5 acres subject to a then-existing lease.

05/03/2024

- (3) That by assignment dated April 4, 1974, attached hereto as Exhibit B, the said Gene Stalnaker did set over and assign to Murvin Oil Corporation, the working interest in said lease from Robert B. Allen, et al., to Gene Stalnaker, dated May 5, 1973.
- (4) That said 338 acre tract actually lies partly in Ritchie County and partly in Gilmer County, 29-1/2 acres, more or less, lying in Dekalb District of Gilmer County, West Virginia.
- designated and described in that certain deed from Lillie B. Fling, widow, et al., grantors, to George Parks, grantee, dated December 10, 1946, of record in Gilmer County, West Virginia, in Deed Book 157, page 445, and subsequently conveyed and described by deed from George Parks and wife to Ira Mason dated October 10, 1947, of record in Gilmer County in Deed Book 166, page 5; deed from Ira Mason and wife to Robert B. Allen, et al., dated January 16, 1970, of record in Gilmer County in Deed Book 256, page 672; and deed from Robert B. Allen, et al., to William E. Taylor, et al., dated July 15, 1975, of record in Gilmer County in Deed Book 277, page 255. The surface of the 29-1/2 acre portion of the 338 acre tract which lies in Gilmer County was included in a conveyance from William E. Taylor, et al., to Paul Erich, et al., dated September 1, 1981, of record in Gilmer County in Deed Book 319, page 370.
  - (6) That the said lease from Robert B. Allen, et al., to Gene Stalnaker dated May 5, 1973, currently is in full force and effect by virtue of the said Murvin Oil Company having drilled a producing oil or gas well on the

05/03/2024

leasehold premises, which well is still producing and for which production royalties are being paid in accordance with the terms of said lease.

Further, this affiant sayeth not.

Vice President

Murvin Oil Company

Sworn to and subscribed before me, a notary public for said ounty and State, this 18th day of October, 1982.

My commission expires <u>December 4, 1984</u>

IV-35 (Rev 8-81)

# OIL & GAS DIVISION DEPT. OF Matter of Mest Mirginia

Department of Mines Gil and Gas Division

I	ate	АЦ	gust	8,	1983		
(	pera	ator	S			-15	
V	Vell	No.	#4				
F	arm	R.	A11	en			
7	PT	VO: 1	7 -	DAF	- 5	905-R	en

WELL OPERATOR'S REPORT OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

Districts W County Bits	Grass R			
District: Murphy County Rite	chie	Quadrangl	e Burnt	House -
			116/8 %	
OMPANY Murvin Oil Corporation				
ADDRESS Box 297 Olney, Illinois 62450	Casing	Used in		Cement. fill up
DESIGNATED AGENT Larry Dawson	Tubing	Drilling	in Well	Cu. ft.
DDRESS Five Forks, W.Va. 26145	Size 20-16		9.6	1100
SURFACE OWNER William Taylor	Cond.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 7 7 7
DDRESS Box 143 Burnt House, W.Va.	13-10"		387	188.8
INERAL RIGHTS OWNER "See Attached"	9 5/8			Phallo .
ADDRESS	8 5/8			1000
OIL AND GAS INSPECTOR FOR THIS WORK Samuel	7			TO A PIE
Hersman ADDRESS Box 66 Smithville, W	5 1/2			BINNE
PERMIT ISSUED May 26, 1983	4 1/2		<b>3</b> 976	476.0
ORTILING COMMENCED June 17, 1983	3			
RILLING COMPLETED June 20, 1983	2			
OF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON CONTINUOUS PROGRESSION OBTAINED ON CONTINUOUS PERMISSION OBTAINED ON CONTINUOUS PERMISSION OBTAINED	Liners used		ba	2 pece?
EOLOGICAL TARGET FORMATION Shale		Dep	th 4000	feet
	Rotary y	/ Cable	e Tools_	
Depth of completed well 4032 feet	100 L			
Depth of completed well 4032 feet Water strata depth: Fresh 145 feet;				
	Salt	feet	ed in the	e area? No
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828	Salt	feet	ed in the	e area? <u>No</u>
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA	Salt Is coal	feet being min		
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale	Salt	feet being min	th_2556-	3341 feet
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d	Salt	feet being min y zone dep	th_2556-:	3341 feet
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d	SaltPay Oil: In:	feet being min y zone dep itial open nal open f	th 2556- flow	3341 feet - Bbl/d
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init	Salt	feet being min y zone dep itial open hal open f	flow	3341 feet Bbl/d Bbl/d
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init  Static rock pressure 550 psig(surface)	Salt	feet being min y zone dep itial open hal open f	flow	3341 feet Bbl/d Bbl/d Bbl/d days ars shut in
Water strata depth: Fresh 145 feet; Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init  Static rock pressure 550 psig(surface)  (If applicable due to multiple completion)	SaltPay Oil: In: Fin tial and f: te measurer	feet being min y zone dep itial open hal open f inal tests ment) after	flow 35 hour 24 hour 05/	3341 feet Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d
Water strata depth: Fresh 145 feet;  Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init  Static rock pressure 550 psig(surface)  (If applicable due to multiple completion)  Second producing formation N/A	SaltPay Oil: In: Finitial and f: te measurer () Pay	feet being min y zone dep itial open hal open f inal tests ment) after	flow 35 hour 24 hour 05/	3341 feet Bbl/d Bbl/d Bbl/d Bbl/d Stars shut in 03/2024 feet
Water strata depth: Fresh 145 feet;  Coal seam depths: 1480 - 1828  PEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init  Static rock pressure 550 psig(surface)  (If applicable due to multiple completion)  Second producing formation N/A  Gas: Initial open flow Mcf/d	SaltPay Oil: In: Final and fine measurer Pay Oil: In:	feet being min y zone dep itial open hal open f inal tests ment) after y zone dep itial open	flow  35 hours  24 hours  610w  100w  100w	3341 feet Bbl/d Bbl/d Bbl/d Bbl/d Garage Shut in 103/2024 Feet Bbl/d
Water strata depth: Fresh 145 feet;  Coal seam depths: 1480 - 1828  OPEN FLOW DATA  Producing formation Shale  Gas: Initial open flow 15 Mcf/d  Final open flow 377 Mcf/d  Time of open flow between init  Static rock pressure 550 psig(surface)  (If applicable due to multiple completion)  Second producing formation N/A	Salt	feet being min y zone dep itial open hal open f inal tests ment) after y zone dep itial open hal open f	flow  35 her  24 hou  05/ th  flow	Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d Bbl/d

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		ell No			
ARM	The second second	2	ADDRESS					
		DISTRICT		COUNTY				
illing Material Used.								
iner								
LOCALION		Amount	Packer	Locatio	Location			
	ED AND DEPTH PLACED		BRIDGES		NG AND TU			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION		SIZE			
					5122	LOS		
						-		
			t many					
			,					
llers' Names						Tax Polity Shiftan consecting areas at a post		
narks:				and the second s		-		
			No. of Contraction					
DATE	I hereby certify I visit	ted the above w	ell on this date.					
				DISTRIC				
				District	T WELL INSP	ECTOR		
			A Section of the Sect					
		M	urvin Oil Corpor	ation				
			urvin Oil Corpor Operator	ation				
					05/03/20	024		

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



DISTRICT WELL INSPECTOR

# INSPECTOR'S WELL REPORTED TO MINES

Permit No. 85	-5905-REN				Gas Well
Company Mur	vin Oil lorp	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size			See Linear Control
FarmWilled	em taylor	16	Pag. 1		Kind of Packer
Well No Roller	falon#4	13	Personal Property of the Control of		
District Murps	Ry County Ritch	26 81/4		and the state of Agrico	Size of
Drilling commenced_		6%		Harris Control of the	Depth set
Drilling completed	Total depth	5 3/16			and the state of t
	Depth of shot	3			Perf. top
	/10ths Water in			e de la companya de l	Perf. bottom
	/10ths Water in			nover, etc. etc. fizza	Perf. bottom
				· · · · · · · · · · · · · · · · · · ·	and the second s
lock pressure		NAME OF SERV			No. FTDa
					The state of the s
resh water	bbls., 1st 24		OUNTERED	AT1	FEETINCHE
		feetFEET	INCHE	ESI	FEETINCHE
alt water	feet	feet FEET_	INCHE	SF	EETINCHE
Prillers' Names					
emarks: Loca	tion Reclaime	I Tepart	Muld	01	
NO I	D. # at well	site get	mald	red .	
Reeds	crass D.A.D	1. 4	ensprov	ad	
8-23-83	n not relea	20	0		05/00/2004
BATE			Damu	ef 11.9	2/05/03/2024

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		See 81 10 1 1 1 1	v				
FARM		DISTRICTCOUNTY								
Filling Material Used						1717				
Liner Loc	eation	Amount Packer		Location		and the second				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS				
					10000					
				-	77.33					
				, with						
			Comment of the second of the s	2 00		7.00				
				-		-				
		or next								
		s and the	-	2-9.						
			,							
			THE RESERVE OF THE PERSON OF T		and the second of the second					
				A STATE OF THE STA						
rillers' Names					The state of the s					
America Mamerica	1				10 mg					
Remarks:						are of a				
5										
DATE	I hereby certify I v	isited the abov	e well on this date							

STATE OF WEST VIRGINIA DEPARTMENT OF MINES



OIL AND GAS DIVISION

OIL & GAS DIVISION

FINAL INSPECTION REQUEST

DEPT. OF MINES

## INSPECTOR'S COMPLIANCE REPORT

Permit No.	085-5905-REN		County	Ritchie/M	urphy	
Company	Murvin Oil Corp.		Farm	William T	aylor	
Inspector	SAMUEL N. HERSMAN		Well No	#4	A. C.	
Date	August 22, 1983			Company Co. S. C. S.		
					IN COM	PLIANCE
RULE	DESCRIPTION	The second secon	we make the second of the second		Yes	No
23.06	Notification Prior to st	arting Wor	k			
25.04	Prepared before Drilling	to preven	E waste			Control of the Contro
25.03	High-Pressure Drilling					5. Thomas 2. 5. 18/2 -
16.01	Required Permits at well.	site				
15.03	Adequate Fresh Water Cas	ing			Charles San	
15.02	Adequate Coal Casing					
15.01	Adequate Production Casis	18		123		
15.04	Adequate Cement Strength					
23.02	Maintained Access Roads			1. /	X	
25.01	Necessary Equipment to pr	event Wast	e		X	
23.03	Reclaimed Drilling Site				× × ×	
23.04	Reclaimed Drilling Pits				X	
23.05	No surface or underground	Pollution		Region of		
7.03	Identification Markings			:	$\overline{}$	
COMMENTS:						
	O.K. To	RiELE	45E -			NO LEGISTA DE RESIDENCE

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

05/03/20242 - 84



## State of West Birginia

Bepartment of Mines Gil and Gas Bivision Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

WALTER N. MILLER DIRECTOR

January 3, 1985

Murvin Oil Corp.
P. O. Box 297
Olney, Illinois 62450

In Re:		PERMIT NO:	47-085-5905-REN					
		FARM:	William Taylor					
		WELL NO:	4					
		DISTRICT:	Murphy					
		COUNTY:	Ritchie					
		ISSUED:	5-26-83					

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

The well designated by the above permit number has been released under your Blanket Bond.

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas - Dept. Mines

	APPLICATI PRICE	ON FOR I	DETERMINATIO THE NATURAL	N OF THE MAX GAS POLICY AC	MUM LAWFUL T (NGPA)	in a cert
1.0 API well nu	mber: ned, Icave blank. 14 digits.)		47	- 085 - 5905	- Ren.	ECETIVE
2.0 Type of det	ermination being sought: des found on the front			103	NA U	0CT 1 1 1000
1	e deepest completion Only needed if sections 103	-	Se	4032	Category Code	1983
or 107 in 2.	0 above.)		011.0		DEF	T. DF MINES
	35 letters per line If code number not the blank.)	Name	O. Box 297	any		Seller Code
		Street Ol City	ney,		L 62450 ate Zip C	1
or (b).) (a) For onship	this well: [Complete (a)	1	ass Run			
(35 letter name.)	s maximum for field	Ri County	tchie	- W S1:	V	
(b) For OCS	wells:	NA Area N		• •	NA . Block Nu	mber
		1	Dat N Mo.	e of Lease:  A	NA OCS Lease Number	-
of this we		_R.	Allen #4			
	or 5 in 2.0 above, name ervoir: (35 letters	_Sha	le			
purchaser: maximum.	code number of the (35 letters and digits If code number not eave blank.)	Cons	solidated Gas	Supply Corp.		004228 Buyer Code
(b) Date of th	e contract:			53 	1714.) Yr.	
(c) Estimated from the v	total annual production ell:			50	Million Cul	bic Feet
			(a) Base Pric <b>e</b>	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
decimal places.	ie. Complete to 3	S/MMBTU	_28_1_4_			2.8_14_
decimal places.	te. Complete to 3	S/MMBTU	2 8 1 4			2.8.14
Agency	ble for this application:  Use Only	Mury Name	vin Oil Compan	Mis-	Executi	ive Vice-Presider
ate Received by J			Peter A. Mo:	X	393-21	124

9/19/83
Date Application is Completed

ERC-121 (8-82)

Phone Number

ARTICI	PANTS: DATE: JAN 6 1984	BUYER-SELLER COD
,	OPERATOR: Murvin Oil Company	<u>-</u>
FJRST	PURCHASER: Consolidated Gas Supply Corp.	004228
OTHER		
	1500' Rachius	
W. Va	Department of Mines, Oil & Gas Division + 085-6153 = 934' - Communal	1-17-83 DROD-She.
10	00- 4012 - 4001	
00	16 11 -103-085= 5905  Above File Number on all Communications  (85-47-83-47-85	2
	ABOVE THE RUMOST ON AN COMMUNICATIONS	
Re	lating to Determination of this Well Withdrawn per letter da	Ted 2/6/84
	CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
ITEM NO		
1.	FERC -121 Items not completed - Line No. 20 + \$.6	be
2.	IV-1 Agent Larry D. Dawson	
3.	IV-2 Well Permit	
4.	IV-6 Well Plat ✓	
5.	IV-35 Well Record / Drilling / Deepening	ng
6.	IV-36 Gas-Oil Test: Gas Only/ Was Oil Produced?	Ratio
7.	IV-39 Annual Production years	
8.	IV-40 90 day Production Days off line:	
9.	IV-48 Application for certification. Complete?	
10-17.	IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? Af	ffidavit Signed
18-28.	Other: Survey Logs Geological Charts	
	Structure Map 1: 4000 Map Well Ta	
(5)	Date commenced: 6-17 -83 Date completed 6-20-83 Deepe	ened
(5)	Production Depth: 2556-3341	
(5)	Production Formation: 5 hale	
(5)	Final Open Flow: 377 MCF	
(5)	After Frac. R. P. 550# 24 hrs.	,
(6)	Other Gas Test:	)
(7)	Avg. Daily Gas from Annual Production:	
(8)	Avg. Daily Gas from 90-day ending w/1-120 days	
(8)	Line Pressure:	SIG from Daily Rep
(5)		j
0-17.	Does lease inventory indicate enhanced recovery being done	0
0-17.	Is affidavit signed? Notarized?	n <del>s</del> /n3/2024
oes of	ficial well record with the Department confirm the submitted informat	ion? <u>yes</u>
	nal information Does computer program confirm?	
as Det	ermination Objected toBy Whom?	
		73

FORM IV-48WC	STATE OF	WEST VIRGINIA	Date September 19 , 1983
[12-78]	DEPARTMENT OF MINES	, OIL AND GAS DIVISION	Operator's R. Allen #4
			API Well _ 085 _ 5905
, ,	STATE APPLICATION	FOR WELL CLASSIFICATION	State County Permit
			Previous File No. (If Applicable)
WELL OPERATOR Murvin	Oil Company	DESIGNATED AGENT	Larry D. Dawson
ADDRESS P. O. Box		ADDRESS	Five Forks,
	inois 62450		W. Va 26145
Gas Purchase Contract No	. 3721 and	Date 5 3 7 (Month, day and	4 year)
meter Chart Code	1111		
Name of First Purchaser			
	Clarksburg, V	Street P ( Box) Vest Virginia 2630	1
200	(City)	State) (	Zip Code)
FERC Seller Code	NA SOUGHT	FERC Buyer Code	004228
TYPE OF DETERMINATION BEI	ation (See FERC Form 12	1) , 103	NA NA
	at increased production	is the result of enhan	ced .
(3) Determination of	a seasonally affected		Para Ni - Para ilan
		Name (Print)	Company Executive Vice-President
		Signature Peter A.	Morse, Sr.
		P. O. Box 297 Street or P. O. Box	
		Olney, IL	62450
		City Stat (618 393-2124	te (Zip Code)
3,		Area Phone Numb	er
(Certificate of Proof of	Service to Purchaser)		
(4)			
(All of the above to be co	mpleted by the Operator	/Applicant)	
(To be completed by Jurisd purchaser, if known).	ictional Agency. Execu	ted copy to be returned	to Operator/Applicant and
well as meeting the requir (NGPA). For for determine	ements of Section	under the Nat	tification of the above described tural Gas Policy Act of 1978, of enhanced recovery technology fected well under Section 108 of (NGPA)
All interested p the office of the Oil and be heard there will be a p	arties are hereby notif: Gas Division in Charlest ublic hearing, if reque	ied that on theday ton, West Virginia. or a sted, or if objection is	y of, 19, at as soon thereafter as it may s filed.
This Application	is assigned File No		
entitled to certification a	as claimed under the Nat e will be made at the ti	indicates the well it tural Gas Policy Act (NG tme appointed for a publ	s. is not SPA). A review of this evidence ic hearing or as soon thereafter
Unless objections days, a hearing will not be go to determination.	s are timely filed or a e held except on ex part	request for a hearing i e motion of the departm	s made within fifteen (15) ent and the matter will
		WEST VIRGINIA DEPARTMEN	T OF MINES
00744			-8-
OCT 1 1 19	983	Ry	
Date received by Jurisdictional Agency	_	Title	and the second
	•	and the same of th	05/03/2024



DEPARTMENT OF MINES, OIL AND GAS DIVISION

September 19 , 19 83

Operator's R. Allen #4

API Well No. 47 - 085 - 5905 | Permit

## WELL CLASSIFICATION FORM

## NEW ONSHORE PRODUCTION WELL

NGPA Section 103

								DESIG	NATEI	D AGE	NT _	]	Larry	y D.	Dav	vson			
	·							ADDRE	SS			]	Five	For	ks				
	Tay.												dest	Vir	gini	а	2614	5	
WELL C	PERATOR	Mu	cvin	0il (	Compa	ny		LOCAT	ION:	Elev	ation	1	104	+0					
ADDRES	ss	Р.	O. B	ox 29	7			Wate	ershe	d		(	Grass	Ru	n				
		01r						Dist	:	Mur	hy	Count	ty_Ri	tch	ie	Qu	ad. Bu	ırnt	House
GAS PU	TRCHASER	Cons	olid	ated	Gas	Supp1	У	Gas Pi	ircha	Se									
ADDRES	s41	5 West	Mai	Str	eet	-		Contra Meter					NA	21					
	C1	arksbu	rg,	AVI.	2630	1		Date o											
*	* *	*	*	*	*	*	*	*	,	*	*	*	*		*	*	*	*	
Date s	urface d	rilling	was b	egun:_	Ju	ne 17	, 10	983			_								
Indica	te the b	ottom h	ole pr	essure	of the	he well	land	d expl	ain 1	how t	his	was c	alcul	ated	. 5	95.2	1		
	HP :																	ress	ure (55
		550		-		-	79	84	)										x TA
																			(068)
		550	7	55	0	C1. C	38	22.	-1)										in perferment
		550	> +	55	0 (	.08	32.	2)								Te			,
	_	55	0 +	4	5.2	1										(. 0			
13	HP =	- 59	5. 2	21		AFFID	AVIT					0)							tial tubles
surface 1977; twithin reservo in comm was cap the bes is a ne	drilling the well a prorate ir from the well a prorate ir from the well able of the from the work of the well able of the well able to the wel	pog of the satisficion unitable which greatiti produci informate product	eter e well es app t, in as is es or ng gas tion,	A Modern of the control of the contr	ence a ll be lch su edge a	t the produce rface ial quand bel:	time ed a dril anti ief,	surfand whi ling b ties.	ce d ch a egan I s	rill: pplic on c	ing bed to	was lequired egan, any ter I	rding begun ements, which other februa, that	to 1 on o and h was well ry 1	aw st r aft the s app 1 pro 9, 19	well ducing 77, and onclude	hat bruary is not le to g gas nd whi ded, t	the	
											10	1	1	7					
										-	1	lik	1		1	-			
,														1	1				
	I11i	nois																	
	f WESTX B																		
COUNTY																			
	1,	Donna	L. Ji	iage_		, a Not	ary	Publi	c in	and	for t	the s	tate a	and o	county	y afor	esaid		
do certi	fy that	Peter	A. N	lorse	, Sp	ose na	me i	s sign	ned t	o th	e wr	iting	above	e, be	earing	g date			
the 19t	hday of	Se	pt.	,	19 83	, has	ackn	owled	ged t	he s	ame 1	efore	e me,	in m	ny cou	unty a	fores	aid.	
		ven unde														83.			
	Му	term of	offic	e exp	ires c	n the	22	2 day	of _	No	veml	per	, 1	9_86					
[NOTARIA	L,SEAL]										5/	7 Notar	very Pub	Polic	7	] [[k	led	20	7

1.0 API well number: (If not assigned, leave blank, 14 digits.)	47 -	085 - 5905	_		
2.0 Type of determination being sought: {Use the codes found on the front of this form.}		08 -	NA Category Code	:	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		4032	feet		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name	Box 297		TI 6245 State Zip Code	Seller Code
5.0 Location of this well: [Complete (a) or (b).]  (a) For onshore wells  (35 letters maximum for field name.)	Grass Field Na Ritchi		•	WV State	
(b) For OCS wells:	NA Area Nar	Date of Le  NIA 1  Mo. Day		NA  NA  OCS Lease Number	_
(c) Name and identification number of this well: (35 letters and digits maximum.)	R. A11	Len #4			- ;
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	Shale			,	- ,
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Consol Name	lidated Gas	Supply		004228 Buyer Code
(b) Date of the contract:					
(c) Estimated total annual production from the well:	1			Million Cu	ubic Feet
		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
O Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	4.0.9.2			4092
(As of filing date. Complete to 3 decimal places.)	\$/MMBTU	4.092			4092
Agency Use Only late Received by Juris. Agency  MAY 23 1985	Name	n Oil Compan		Executive Title	Vice-Presid
Date Received by FERC	Signature  Date Appl	Peter A. Mo	rse, Sr.	618-393-212405 Phone Number	5 <del>/0</del> 3/2024

## U.S. DEPARTMENT OF ENERGY Federal Energy Regulatory Commission Washington, D.C. 20426

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

(Sections 102, 103, 107 and 108)

## PLEASE READ BEFORE COMPLETING THIS FORM:

#### General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

## Specific Instructions for Item 2.0, Type of Determination:

Section of NGPA	Category Code	Description
102 102	1 2	New OCS Lease .  New onshore well (2.5 mile test) :
102 102 102	3 - 4 5	New onshore well (1,000 feet deeper test)  New onshore reservoir  New reservoir on old OCS Lease
103	÷	New onshore production well
107		High cost natural gas
108	arata in <del></del>	Stripper well

## Other Purchasers/Contracts:

Contract Date		,	Purchaser	Buyer Code
(Mo. Day Yr.)	• ,			
NA			NA	NA

Remarks:

ORM 14-48WC 02-84)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

JUN 14 1985

## COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

ate: May 17 ,19 65	AGENCY USE ONLY
54050	WELL DETERMINATION FILE NUMBER
pplicant's Name: Murvin Oil Corporation  ddress: P. O. Box 297	850523 1080 085 5905
Olney, Illinois 62450	<u> </u>
as Purchaser Contract No. 3721	Use Above File Number on all Communications Relating to This Well
ate of Contract May 3, 1974  (Month, day and year)	
Consolidated Cas Transmission	Designated Agent: Larry Dawson
irst Purchaser: Consolidated Gas Transmission	Address: Five Forks
ddress:  (Street or P.O. Box)  Clarksburg, WVA 26302	West Virginia 26145
(City) (State) (Zip Code) ERC Seller Code NA	FERC Buyer Code
AME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERN	ING THIS APPLICATION SHALL
E ADDRESSED:  Name: Peter A. Morse Sr.  (Print Signature:  Address: P. O. Box 697 (Street or P.O. Box)  Olney, Illinois (City) (State)  Telephone: 618 393-212 (Area Code) (Phone	Executive Vice-President (Title)  62450 (Zip Code) 4
(Certificate of Proof of Service to Purch	
NGPA Catagory Ap	plied For
GPA SECTION/SUBSECTION	
02 New Natural Gas 102-2 2.5 Mile Test 102-3 1000 Foot Deeper Test 102-4 New Onshore Reservoir 03 New Onshore Production Well	108 Stripper Well Natural Gas  X 108- Stripper Well  108-1 Seasonally Affected  108-2 Enhanced Recovery  108-3 Temporary Pressure Buildup
103 New Onshore Production Well	
07 High Cost Natural Gas  107-0 Deep (more than 15,000 feet)  107-1 Geopressured Brine  107-2 Coal Seams  107-3 Devonian Shale  107-5 Production enhancement  107-6 New Tight Formation	QUALIFIED
MAY 2 3 1985 OIL & GAS DIV.	05/03/2024 +
DEPT. OF MINIES	

Date Received

Determination Date

## DEPARTMENT OF MINES, OIL AND GAS DIVISION

## WELL CLASSIFICATION FORM

	STRIPPER (	GAS WELL	Date: May	17, 19 85
	NGPA Sec	tion 108	Operator's Well No.	R. Allen #4
			API Well No. 47	_ 085 _ 5905 County Permit
Well Operator	Murvin Oil Corporation		31416	county remite
Address:	P.O. Box 297	Dogianated	Annaka T	owny D. Daveon
MARKET FEEL TO	Olney, IL 62450			arry D. Dawson
Gas Purchaser	Consolidated Gas Transmission	Address: _	Five Forks	
Address:	445 West Main St.			nia 26145
	Clarksburg, WV 26302		Elevation _	
			d	
		Dist. Mur	phyCounty Ri	tchie Quad. Burnt H
		Gas Purc	hase Contrac	ct No. 3721
		Meter Ch	art Code	H249
		Date of	Contract	5-3-74
1. Rate of	Production			
	date did the well have first prod	duction?	5-1	. 19 84
	are the beginning and ending date			
oroduction of	$\frac{-8}{-1}$ , $\frac{19}{84}$ to $\frac{2-10}{(2-1)}$ deriod, what was the total and ave	rage per-day p	roduction?	The well
	total of56 MCF or average _			
2. Maxium E	Efficient Rate of Flow			
The oper	rator must establish that the well	produced at i	ts maxium ef	fficient rate
of flow by i	use of one of the following proced	ures (Check on	e):	
[] a.) If	the filing date is more than one y	ear from the d	ate of firs	t production,
	uction on IV-39 for twelve months			
production p	eriod (2-1 in item 1). This twelv	ve month period	l is	-day-year)
	and produced a tota			
[x] b.) If t	he well does not have a 12-month h	history of prod	duction; but	has recently

My term of office expires on the 22nd day of November ,19 86
Given under my hand and official seal this 17th day of May 19 85
the same before me, in my county aforesaid.
writing above, bearing date the 17th day of May ,19 85, has acknowledged
aforesaid, do certify that Peter A. Morse, Sr. , whose name is signed to the
I, Donna L. Judge , a Hotary Public in and for the state and county
COUNTY OF Richland . TO-WIT:
SIAIE OF Illinois
Peter A. Morse, Sr.
I, Peter A. Morse, Sr.  I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which scribed, and to the best of my information, knowledge and belief, the well for which scribed, and to the best of my information, knowledge and belief, the well for which scribes and to the best of my information, knowledge and belief, the well for which scribes certification is sought qualifies as a stripper well.
AFFIDAVIT
Describe the search made of any records listed above:
List all records reasonably available to you which contain information revelant to a determination of eligibility (including production records, B&O Tax records and royalty payment records) and indicate the location of such records.
How much oil per day?
How much oil did the well produce during the 90-day production period? (total bls)
4. Crude Oil
b.) Why was no gas produced on these dates? Broken valve
b ) Why was no das produced on these dates? Broken valve
period) which gas was not produced.  2-10-85 - 3-5-85
a.) List the dates during the production period (including the 90-day production
3. Dates
c.) Will the maxium efficient rate of flow be established by other evidence?

(item 1). All avaliable months of production preceding the filing date are shown

produced an average of 60 Mcf or less per production day for the 90-day period

05/09/2024 uo

TOTALS

STATOT

# Section 271. 804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

	y had find find	fifth day of May	or and	
A	GREEMENT,	Robert Allen and his wife	~ 1	
-	NAME	James Ratcliff and his wife		ī
		of	.P. O.	
-		and state of W.V.	t pert,	2,
		Gene Stainsker		
Dal wo	WINESSE when to then greements better and by the rant and dem culding tanks nes on, over	ETH, that the said Lessors for and in consideration of the sum of	and of	
•		all that certain tract of land sit	unte in	
	Mit	rphy Ritchie County and 5	tate of	
-		on the waters ofbounded as follows:	7.4	
J	Fast Virginia,	on the waters of		, ·
C	the North	by lands of		
		Sinnett		
,		by lands of G.W. Cunningham		
C	m the South	C.M. Bailey		
C	on the West b	oy lands of C.M. Bailey  ABA (exceptions 5 (five) ac  338 (exceptions 5 (five) ac  6 (five) ac  7 (five) ac  8 (five) ac  8 (five) ac  8 (five) ac  8 (five) ac  9 (five) ac  9 (five) ac  1 (five)	us Dal.	me
-	OUIS PHILIP	1 - de within two hundred feet of the resident buildings now on the premises on	Ded by	
•	ther party a	xcept by mutual contains a long thereafter as		
1	10 h	of that this lease shall remain in force for the term of ten years from and assigns, of them, is produced from the said lands by the said Leases, its successors and assigns.  The provides the premises the said party of the second part, covenants and agrees: lat—to deliver to the creation of the premises the said party of the second part, covenants and agrees: lat—to deliver to the creation of the premises the said party of the second part, covenants and agrees:	1	1
	In comoid	eration of the premises the said party of the second part, covenants and agrees.		
1	he LESSOTS, 1	the equal one eighth (%) part of all oil p		
			1	
•		on the leased pramises; and second, to pay solve at the well of the gas from each and every gas well drilled on said premises, the product from which is make at the well of the gas from each and every gas well drilled on said premises, the product from which is make premises, and gas to be measured at a meter set on the farm.		
	The Least	we shall not be required in any event to increase the rate of said gas well payments or said royalty of ou by y or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their e or otherwise. And any such outstanding royalty or interest shall first be deducted from the royalties and	prede-	
1	speas broaige	d to be paid of delivered.	nr such	
		ed by the parties hereto that the Lesses, its successors and assigns, shall have the right to use on the successors and assigns, shall have the right to use on the premians), but if said "casing beed to may desire, "Casing Head Cas," (being gas produced from wells on the premians), but if said "casing beed to may desire, "Casing Head Cas," (being gas produced from wells on the premians), but if said "casing beed to may desire," "Casing Head Cas, "to be premians, but if said "casing beed to be manufactured into gasoline or other by products by said company, said Lessors shall receive		
- 1	asy part ther	sol should be manufactured into granular one-eighth of the net value at the factory of the gasoline and other by-	roducts	
	in one dwellin operate the le signe: Lessor	pre may lay a line to any gas well drilled on said land and take gas therefrom free for their own use for heat a g house on said land, out of any surplus gas over and above what Leesee, its successors and sasigns, may re ass, and subject to the use, operation, pumping and right of abandonment of the well by Lessee, its successors ass, and subject to the use, operation, pumping and right of abandonment of the well by Lessee, its successors are to provide and use economical appliances and to use said gas at their own risk, subject to the reasonable of the control lessers the successors and assigns, published at such time relating to such use of gas.	ole rules	
	And it is agr	evenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the venants and specific and portion of the control of the	ch parts	1
		one dollar		1
	I he said	Petron Chattering and all		
	months for	(8 O4 . O) Dollars quarterly in advance, beginning in	y rental	
	gasoline and	this data, until, but not after, a well yielding royally to the Lessors is drilled on the lessed premises, and an beyond the date of completion of a gas well shall be credited upon the first royally due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royally due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royally due upon the same and all beyond the date of the lesse as hereinsfter provided for. All payments for dalay, for gas produced and mark ter the surrender of the lesse as hereinsfter provided for. All payments for dalay, for gas produced and mark to the products may be made direct to the Lessors or be deposited to their credit, or to the credit of the	y rental   rentals   ted, for   oir bairs	
	gasoline and	(6.04 ) Dollars quarterly in advance, beginning in this date, until, but not after, a well yielding royally to the Leasons is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of the lease as hereinster provided for. All payments for daisy, for gas produced and mark settler and the lease as hereinster provided for the deposited to their credit, or to the credit of the other lay-products may be made direct to the Leasons or be deposited to their credit, or to the credit of the	y rental   rentals   ted, for   oir bairs	
	gasoline and	(6.24 ) Dollars quarterly in advance, beginning in.  this data, until, but not after, a well yielding reveily to the Leasors is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and al beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and al beyond the date of the lease as hereinafter provided for. All payments for delay, for gas produced and mark ter the serrender of the lease as hereinafter provided for. All payments for delay, for gas produced and mark ether hy-products may be made direct to the Leasors or be deposited to their credit, or to the credit of the  the Robert Allen	y rental I rentals eted, for etr beirs Bank of	
	gasoline and	(6.20	y rental I rentals eted, for etr beirs Bank of	
	gasoline and and assigns to 6704	(8.4.20	y rental l rentals stad, for our heirs Bank of	
	gasoline and and assigns to 6704	(8 04 ) Dollars quarterly in advance, beginning in.  this data, until, but not after, a well yielding reveily to the Leasors is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas produced and mark term the products may be made direct to the Leasors or be deposited to their credit, or to the credit of the other hy-products may be made direct to the Leasors or be deposited to their credit, or to the credit of the other credit of the completion of the completio	y rental l rentals stad, for our heirs Bank of	
	gasoline and and assigns to 6704	(8.4.20) Dollars quarterly in advance, beginning in.  this data, until, but not after, a well yielding reveilty to the Leasons is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas produced and mark ter the servereder of the lease as hereinafter provided for. All payments for delay, for gas produced and mark ether hy-products may be made direct to the Lassons or be deposited to their credit, or to the credit of the  the complete the complete of the lease and the same and the sam	y rental rentals etad, for eir heirs Bank of County,	
	gasoline and assigns in 6704  State of	Deliars quarterly in advance, beginning in.  (8.4.90) Dollars quarterly in advance, beginning in.  this data, until, but not after, a well yielding reveity to the Leasors is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas produced and mark either hy-products may be made direct to the Leasors or be deposited to their credit, or to the credit of the other hy-products may be made direct to the Leasors or be deposited to their credit, or to the credit of the other hy-products may be made direct to the Leasors of be deposited to their credit, or to the credit of the completion of the completion of the completion of the completion of the same and complete of using free sufficient water and gas from the said premises to complete the completion of the completion of the second part, or by its access their shall be and the completion of the terms shall coase and detarmine, and this lease becomes absolutely null and void, the completion of the terms shall coase and detarmine, and this lease becomes absolutely null and void.	y rental rentals etad, for etr heirs  Bank of  County,  Tun all ld premaors and hereafter	
	6704  State of	this data, until, but not after, a well yielding rovelly to the Lessors is drilled on the leased premises, and an beyond the date of completion of a gas well shall be credited spon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited spon the first royalty due upon the same and all beyond the date of the lease as hareinester provided for. All payments for delay, for gas produced and mark either hy-products may be made direct to the Lessors or be deposited to their credit, or to the credit of the lease of the complete to the Lessors or be deposited to their credit, or to the credit of the lease of the complete to the lease of the complete to the credit of the lease of the complete to the lease of the complete to the credit of the lease of the complete to the credit of the complete to the complete to the credit of the lease of the complete to the	y rental rentals etad, for etr heirs  Bank of  County,  anner be  run all ld premaors and hereafter  a check,  d termi-	
	State of	this data, until, but not after, a well yielding reveity to the Lasors is drilled on the lassed premises, and an beyond the date of completion of a gas well shall be credited upon the first reveity due upon the aeme and all beyond the date of completion of a gas well shall be credited upon the first reveity due upon the aeme and all beyond the date of the lease as hereinafter provided for. All payments for delay, for gas produced and mark other ky-products may be made direct to the Lessors or be deposited to their credit, or to the credit of the start ky-products may be made direct to the Lessors or be deposited to their credit, or to the credit of the start ky-products may be made direct to the Lessors or be deposited to their credit, or to the credit of the start ky-products may be made direct to the Lessors to premise the same and that the Lessoe is to have the privilege of using free sufficient water and gas from the said premises to case any for drilling and operating thereon and at any time to remove all machinery and faxtures placed on sa there, upon the payment of (\$1.00) One Dollar at any time, by the party of the second part, or by its successfully shall have the right to surrander this lease for cancellation, after which all payments and liabilities they shall have the right to surrander this lease for cancellation, after which all payments and liabilities of the recordation of a deed of surrander in the proper county, and the mailing in the postoffice of some provided, for said last mentioned sum and all amounts them due hereunder, shall be a full surrander as lease.  **Island of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the	y rentals sted, for etc. heirs  Bank of  County,  anner to  Tun all id premaors and hereafter  a check, id termi-	-7:
	State of	this data, until, but not after, a well yielding revailty to the Lassors is drilled on the leased premisea, and an beyond the date of completion of a gas well shall be credited upon the first repulty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first repulty due upon the same and all set the surrender of the lease as hereinsfiter provided for. All payments for delay, for gas produced and mark other hy-products may be made direct to the Lassors or be deposited to their credit, or to the credit of the other hy-products may be made direct to the Lassors or be deposited to their credit, or to the credit of the other hy-products may be made direct to the Lassors or be deposited to their credit, or to the credit of the other hy-products may be made in the credit of the control of the credit of the control of the credit of the credit of the control of the credit of the	y rentals sted, for etc. heirs  Bank of  County,  anner to  Tun all id premaors and hereafter  a check, id termi-	224
	State of	bis data, until, but not after, a well yielding revality to the Leasons the diffied on the leasand premisea, and an beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all the credit of the lease as hereinalter provided for. All payments for delay, for gas produced and mark ether hy-products may be roade direct to the Leasons or be deposited to their credit, or to the credit of the the lease of the leasons or be deposited to their credit, or to the credit of the the lease of the leasons of the credit of the leasons of the credit of the leasons of the lea	y rental rentals eted, for eir heirs  Bank of  County,  Anner be  Tun all id premaors and hereafter  a check, id terminates parties  written.  5/03/202	24
	from the second	this data, until, but not siter, a well yielding reveity to the Leasons is drilled on the leasand premiesa, and an beyond the date of completion of a gas well shall be credited spon the first royelty due upon the same and all beyond the date of completion of a gas well shall be credited spon the first royelty due upon the same and all serves as hereinafter provided for. All payments for delay, for gas produced and mark other hay-products may be made direct to the Leasons or be deposited to their credit, or to the credit of the the completion of the credit of the credit of the credit of the completion of the credit of the cre	y rental y rentals eted, for etr heirs  Bank of  County, anner to  Tun all id premaors and hereafter a check, d termi- parties b written. 5/03/202(Seed)	24
	State of	this date, until, but not after, a well yielding revealty to the Lessors is drilled on the leased premises, and an beyond the date of completion of a gas will shall be credited upon the first royalty due upon the aema and all ter the surrender of the lease as harsinafter provided for. All payments for delay, for gas produced and mark ether hy-products may be made direct to the Lessors or be deposited to their credit, or to the credit of the the control of the lease as harsinafter provided for. All payments for the credit of the the control of the control	y rental y rentals eted, for etr heirs  Bank of  County, anner to  Tun all id premaors and hereafter a check, d termi- parties b written 5/03/202  (Seal)  (Seal)	24
	State of	this data, until, but not siter, a well yielding reveity to the Leasons is drilled on the leasand premiesa, and an beyond the date of completion of a gas well shall be credited spon the first royelty due upon the same and all beyond the date of completion of a gas well shall be credited spon the first royelty due upon the same and all serves as hereinafter provided for. All payments for delay, for gas produced and mark other hay-products may be made direct to the Leasons or be deposited to their credit, or to the credit of the the completion of the credit of the credit of the credit of the completion of the credit of the cre	y rental y rentals eted, for etr heirs  Bank of  County, anner to  Tun all id premaors and hereafter a check, d termi- parties b written 5/03/202  (Seal)  (Seal)	24

his wife, whose name 1S signed to the writing October A. D. 1	9 73 ha S this day acknowledged the same before m
in my said county.	day of DECEMBER A. D. 1973
in my said county.  Given under my hand this 13 th	_day of
	W Va
	Notary Public Ritchie County, W.Va.
	My Commission expires 120. 0, 1702
State of Pennsylvania County of	Chaster
State of Pennsylvania County of County	Onester
I, M. R. McDonald	Charter
Notary Public of said	d County of Chester do certify the
J. B. Fling, Single	and
his wife, whose name is signed to the writing	ng above bearing date the 18th day acknowledged the same before n
December A. D.	19 73 has this day acknowledged the same before n
in my said county.	0 / 1 2 10 5 5
Given under my hand this 18 Th	day of Becenter A.D. 1923
	M. TE, Michional and
	Notary Public Chester County, Pennsylvania
	My Commission expires June 17, 1974.
State of County of	to-wit:
I	94
	d County ofdo certify the
	and ·
his wife, whose namesigned to the writing	ng above bearing date theday of
A. D. 1	9 ha this day acknowledged the same before m
in my said county.	
Given under my hand this	day ofA. D. 19
	Notary PublicCounty,
	My Commission expires
For and in consideration of the sum of One Dollar, cash in h	and paid, receipt of which is hereby acknowledged,
	right, title to and interest in the within described oil and g
	to have and to hold according to all the terms contained therein
lease to-	
	(SEAL
	(SEAL
Taken, subscribed and sworn to before me,	
a Notary Public of County	, thisday ofA. D. 19
	Not to the second
	A The state of the
My commission expires	Notary Public
My commission expires	- Notary Public
T B B R R C D X T	0   1   1   2   1
Number of Acres  Number of Acres  LO  District  County  Received for Recor  Recorded  In Book  In Book  Tiled and admi  If the Clerk of the Clerk of the Clerk of the Clerk of the County, W. Va  Recorded by Printing  Book No 117	
Zell 4 Cas a a 7 f HIA	OS 8 1085 OS 1085 OS 1085
Topy	OIF 8 GAS DIVISI
21 : 1	A   Q
Kerea.  LOC  Record  Record  Record  Record	7961 8 T d3S 05/83/2024 \$\frac{1}{8}\$
	2861 8 I 1982
2: Mil : 12 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Form
	A PERALA
B. Page	Rev
15 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	LEASE LEASE
d in th	
in the	° H
e office Ritchie	
office	

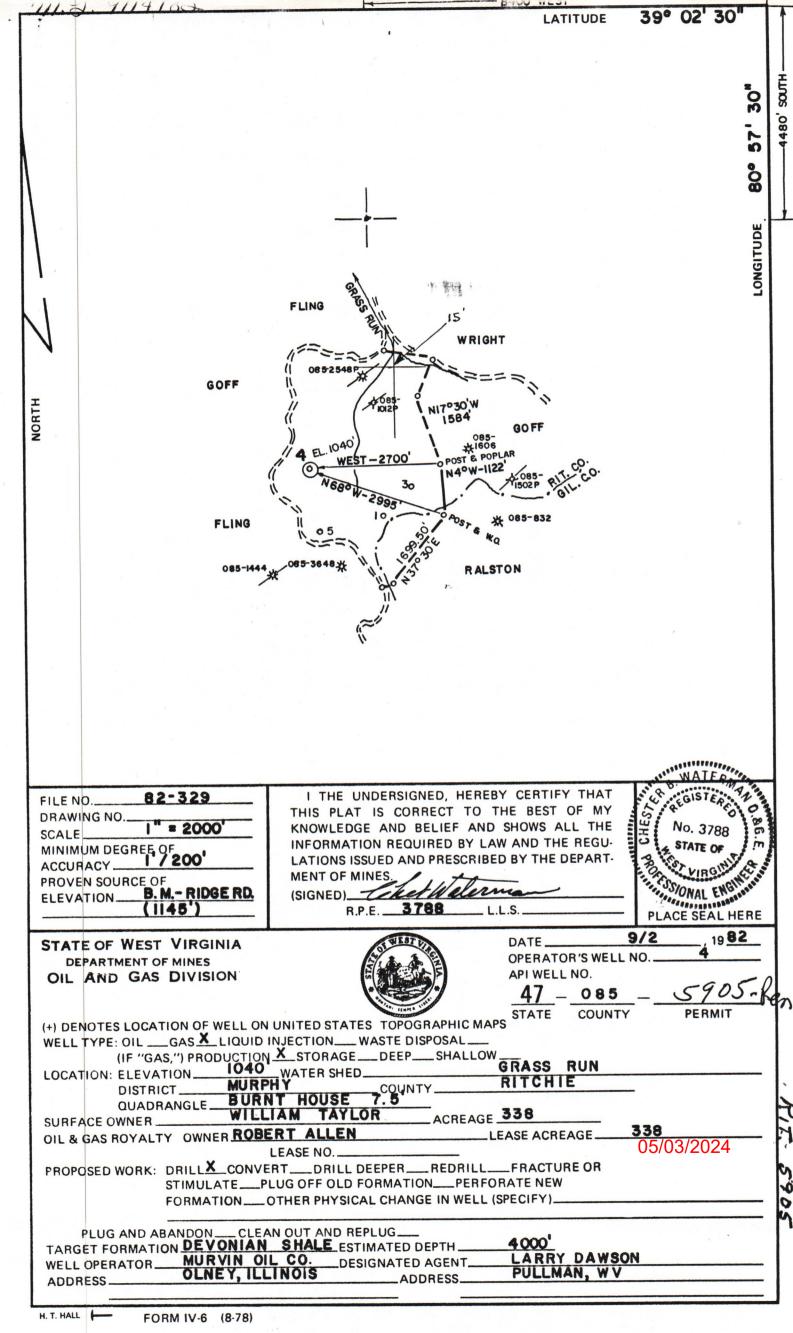
Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. 1  Notary Public of County Public  Notary Public  Number of Acre.  Number of Acre.  FROM  Recorded In Book of the County	Marie Oshouen, Midow is wife, whose same is signed to the writing above bearing date the 1st October A. D. 19 73 bs. S. this day acknowledged the same bed of the wind of the country of the service of the writing above bearing date the 1st of Pennsylvania Country of Chester to wite and the Notary Public Ricchia Country W. V. S. My Commission expirer. Pob. 6, 1982  Notary Public Ricchia Country W. V. S. My Commission expirer. Pob. 6, 1982  Notary Public Ricchia Country W. V. S. My Commission expirer. Pob. 6, 1982  Notary Public Ricchia Country W. V. S. My Commission expirer. Pob. 6, 1982  It wife, whose same 1s signed to the writing above bearing date the 18th and wife, whose same 1s signed to the writing above bearing date the 18th W. S. My Country of the W. S. My Country of the W. My Commission expirer. June 17, 1974  Notary Public Ricchia Country Schnowledged the same be this day acknowledged the same be said country.  It wife, whose same 3rigned to the writing above bearing date the 18th and wife country Schnowledged the same be this day acknowledged the same be said country.  Notary Public Meeters June 17, 1974  Notary Public Country Schnowledged the same be this day acknowledged the same be this day acknowledged the same be said country.  Notary Public Country Schnowledged the same be said country.  Notary Public Country Public Country Public Country A. D. 19  Notary Public Meeters and covery all right, tilt to and interest in the within described oil right, tilt to and interest in the within described oil right, tilt to and interest in the within described oil right, tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to and interest in the within described oil right tilt to	L.	D. G. Rowe					1
Marie Oshourn, Widow  its wife, whose anne is signed to the writing above bering date the list October A. D. 19 73 br. S. this day acknowledged the same before under my hand this A. D. 19 74 br. S. The same before under my hand this A. D. 19 75 br. S. The same before under my hand this A. D. 19 76 br. S. The same before under my hand this A. D. 19 76 br. S. The same before under my hand this A. D. 19 77 br. S. The same before under my hand this A. D. 19 78 br. S. The same before under my hand this A. D. 19 78 br. S. The same before under my hand this A. D. 19 78 br. State of County of the writing above bering date the list his day acknowledged the same before under my hand this A. D. 19 78 br. State of County of the writing above bering date the list his wife. Whose name is signed to the writing above bering date the list his day acknowledged the same before under my hand this and this wife. Whose name is signed to the writing above bering date the list day acknowledged the same before under my hand this and this wife. Whose name is signed to the writing above bering date the list day acknowledged the same before under my hand this and this wife. Whose name is signed to the writing above bering date the list day acknowledged the same before under my hand this and this wife. Whose name is signed to the writing above bering date the list day acknowledged the same before under my hand this according to all the terms contained to the writing above bering date the list day acknowledged the same before under my hand this according to all the terms contained to have and to hold according to all the terms contained to have and to hold according to all the terms contained to have and to hold according to all the terms contained the list of the day and the list of the writing according to all the terms contained the list of the day of the day and the list of the day of	Marie Oschouer, Widow is wife, whose same. is signed to the writing above bering date the 1st October A. D. 19 73 bs. S. this day acknowledged the same bed occord;  Given under my band this. 37 to My Commission cripies. Feb. 6, 1982  Notary Public. Ricchile. County. W. V. M. W. M. R. McDonald  Notary Public. Of said County of Chester do certificate of J. B. Fling, Single and writing above bering date the 18th December A. D. 1973 bs. S. this day acknowledged the same by		Notary Publi	C	of said County	of	mie	
obsolver and a single state of the writing above bearing date the October of the same before on the day acknowledged the same before on the same state of th	is wife, whose same. IS signed to the writing above bearing date the October A. D. 19 73. h. S. this day acknowledged the same better any pide concert.  Given under my hand this. A. D. 19 73. h. S. this day acknowledged the same better and the same hand this. A. D. 19 75. h. S. this day acknowledged the same hand this. A. D. 19 75. h. S. this day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. December A. D. 19 73 h. B. this day acknowledged the same hand this. A. D. 19 73 h. B. this day acknowledged the same hand this. A. D. 19 73 h. B. this day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. B. this day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. B. this day acknowledged the same hand this. A. D. 19 75 h. This day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. This day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. This day acknowledged the same hand bear and accounts the same hand this day acknowledged the same hand bearing date the ISth. A. D. 19 75 h. This day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. This day acknowledged the same hand this wife, whose same. Is signed to the writing above bearing date the ISth. A. D. 19 75 h. This day acknowledged the same hand this wife, whose same is signed to the writing above bearing date the ISth. A. D. 19 75 h. This day acknowledged the same bearing date the ISth. A. D. 19 75 h. This day acknowledged the same bearing date the ISth. A. D. 19 75 h. This day acknowledged the same bearing date the ISth. A. D. 19 75 h. This day acknowledged the same bearing date the ISth. A. D. 19 75 h. This day acknowledged the same bearing date the ISth. A. D. 19 75 h. T	Ma	rie Osbourn, Wid	OW	and			
sis wife, whose same. 18 signed to the writing above bearing date the day acknowledged the same before the same of	its wife, whose same. 13 signed to the writing above brained after the day acknowledged the same bed on the country.  A D. 19 73 hs. S. this day acknowledged the same bed day of Pennsylvania.  Notary Public. Rifective. Country.  Notary Public. Rifective. Country.  Notary Public. Rifective. Peb. 6, 1982  Notary Public. Rifect	11.1	The second of the second of the second			,		
October  October  October  October  October  October  Gives under my hand this  October  Octo	October A. D. 19 A by and according to the writing above bearing date the list day acknowledged the same to this day acknowledged the same to the fore me.  Notary Public Reflection and a country W. V.A. My Commission steplete.  Notary Public Of said Country Of Chester to do certify the same to the country Public Of said Country Of Chester to do certify the same to the certification of the same of Country of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the same to the certification of the same of Country of the certification of the certification of the same to the certification of the same to the certification of th		is	signed to the	writing above b	earing date the		
Gives under my head this	Cives ander my hand this day of Pennsylvania County of Chester to-wit:  M. R. McDonald Notary Public of aid County of Chester to-wit:  M. R. McDonald Notary Public of aid County of Chester to-wit:  M. R. McDonald Notary Public of aid County of Chester do certification of the state of the st	nis Wife.	whose name		D 10 73	ha S	this day ac	knowledged the same b
Notary Public County Commission expires Feb. 6, 1982  State of Pennsylvania County of Chester to-writ:  M. R. McDonald  Notary Public of said County of Chester do certification of the state of the writing above bearing date the 18th December A. D. 1973 had this day acknowledged the same be and the write whose name and this of the writing above bearing date the 18th December A. D. 1973 had this day acknowledged the same be and the write whose name and the writing above bearing date the same per said county.  Given under my hand this A. D. 19 had county.  State of County of Said County	Notary Public Ritchine Gounty W. V.a. My Commission expires Feb. 6, 1982  M. R. McDonald  Notary Public of said County of Chester to-wit:  M. R. McDonald  Notary Public of said County of Chester do certification of the writing above bearing date the LECH County Fernany Ive My Commission expires June 17, 1974.  Solution of said County of County of Said County of County of County of County of Said County of County of Said County of County of Said County of County of County of Said	0	id country	. 1	D. 19	0	,	
Notary Public County Commission expires Feb. 6, 1982  State of Pennsylvania County of Chester to-writ:  M. R. McDonald  Notary Public of said County of Chester do certification of the state of the writing above bearing date the 18th December A. D. 1973 had this day acknowledged the same be and the write whose name and this of the writing above bearing date the 18th December A. D. 1973 had this day acknowledged the same be and the write whose name and the writing above bearing date the same per said county.  Given under my hand this A. D. 19 had county.  State of County of Said County	Notary Public Ritchine Gounty W. V.a. My Commission expires Feb. 6, 1982  M. R. McDonald  Notary Public of said County of Chester to-wit:  M. R. McDonald  Notary Public of said County of Chester do certification of the writing above bearing date the LECH County Fernany Ive My Commission expires June 17, 1974.  Solution of said County of County of Said County of County of County of County of Said County of County of Said County of County of Said County of County of County of Said	m my sa	in touries 13	the	day of	DECE	DER	A. D. 19.
State of Pennsylvania County of Chester to-wit:  I. M. R. McDonald  Notary Public of said County of Chester do certification of the wife, whose name  Is signed to the writing above baring date the 18th December A. D. 19 73 had this day acknowledged the same be and any of County of Chester and the same be and the county of Co	is wife, whose name 1s signed to the writing above braining date the 18th December A D. 19 73 h. 3 this day acknowledged the same by My Commission expires June 17, 1974.  Itate of County of Signed to the writing above braining date the 18th December A D. 19 73 h. 3 this day acknowledged the same by My Commission expires June 17, 1974.  Notary Public Chester County Tennay Ive My Commission expires June 17, 1974.  Itate of County of said County of My Commission expires June 17, 1974.  Itate of Signed to the writing above bearing date the Signed County Ennay Ive My Commission expires June 17, 1974.  Notary Public Chester County Signed the same by Signed County Signed C	Given	under my hand this			1	, A core	ue)
State of Pennsylvania County of Chester to-wit:  I. M. R. McDonald  Notary Public of said County of Chester do certification of the wife, whose name  Is signed to the writing above baring date the 18th December A. D. 19 73 had this day acknowledged the same be and any of County of Chester and the same be and the county of Co	is wife, whose name 1s signed to the writing above braining date the 18th December A D. 19 73 h. 3 this day acknowledged the same by My Commission expires June 17, 1974.  Itate of County of Signed to the writing above braining date the 18th December A D. 19 73 h. 3 this day acknowledged the same by My Commission expires June 17, 1974.  Notary Public Chester County Tennay Ive My Commission expires June 17, 1974.  Itate of County of said County of My Commission expires June 17, 1974.  Itate of Signed to the writing above bearing date the Signed County Ennay Ive My Commission expires June 17, 1974.  Notary Public Chester County Signed the same by Signed County Signed C	\$10 P				Pulla Rit	chie	County. W. Va
State of Pennsylvania County of Chester towits  M. R. McDonald  Notary Public of said County of Chester do cert  J. B. Fling, Single and  December dis signed to the writing above bearing date the 18th this wife, whose same is signed to the writing above bearing date the 18th this day acknowledged the same be not said county.  Given under my brand this day of M. County of M. County of State of State of County of State of County of State of State of County of State of Stat	tate of Pennsylvania County of Chester to-write I. M. R. McDonald  Notary Public of said County of Chester do cert  J. B. Pling, Single and  is wife, whose same 18 signed to the writing above bearing date the 18th December A. D. 19 73 h.3 this day acknowledged the same by M. County of M. Co			~	Notary	Public	Feb. 6	, 1982
Notary Public of said County of Chester do certify the sand said County of Chester of the Writing above bearing date the 18th placember A.D. 19.73 h.3 this day acknowledged the same the said county.  Given under my band this A.D. 19.74	Notary Public of said County of Chester do certify the same state of the withing above bearing date the 18th has a rigard to the writing above bearing date the 18th has a part of the writing above bearing date	8		•	Му Со	mmission expi		
Notary Public of said County of Chester do certify the sand said County of Chester of the Writing above bearing date the 18th placember A.D. 19.73 h.3 this day acknowledged the same the said county.  Given under my band this A.D. 19.74	Notary Public of said County of Chester do certify the same state of the withing above bearing date the 18th has a rigard to the writing above bearing date the 18th has a part of the writing above bearing date		Panneylvania	C	Che	ester		to-wit:
Notary Public of said County of Chester do certify the sand said County of Chester of the Writing above bearing date the 18th placember A.D. 19.73 h.3 this day acknowledged the same the said county.  Given under my band this A.D. 19.74	Notary Public of said County of Chester do certify the same state of the withing above bearing date the 18th has a rigard to the writing above bearing date the 18th has a part of the writing above bearing date	State of	f Tellinsylvania	County	01			
his wife, whose name 1s rigned to the writing above bearing date the 18th December A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 1974 has a day of 1974 his writing above bearing date the 1974 his writing above bearing date the 1974 his day acknowledged the same bear and control of the writing above bearing date the 1974 has this day acknowledged the same bear and control of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in considera	is wife, whose name 1s rigned to the writing above bearing date the 18th December A. D. 19 73 h.3 this day acknowledged the same of the same of the writing above bearing date the 18th December A. D. 19 73 h.3 this day acknowledged the same of the writing above bearing date the 18th December A. D. 19 Taken and this day acknowledged the same of the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this da	I,	M. R. MCDOI	latu	11	Che	cter	do cer
his wife, whose name 1s rigned to the writing above bearing date the 18th December A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 18th A. D. 1973 has this day acknowledged the same bearing date the 1974 has a day of 1974 his writing above bearing date the 1974 his writing above bearing date the 1974 his day acknowledged the same bear and control of the writing above bearing date the 1974 has this day acknowledged the same bear and control of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in considera	is wife, whose name 1s rigned to the writing above bearing date the 18th December A. D. 19 73 h.3 this day acknowledged the same of the same of the writing above bearing date the 18th December A. D. 19 73 h.3 this day acknowledged the same of the writing above bearing date the 18th December A. D. 19 Taken and this day acknowledged the same of the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same be not said to the writing above bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this day acknowledged the same bearing date the 18th December A. D. 19 this da	1110	Notary Public		of said County	of		
his wife, whose name 1s rigard to the writing above bearing date the 18th December A. D. 19 73 h.2 this day acknowledged the same to 19 mm y axid county.  Given under my hand this 8th day of Desember County Ennsylva A.D. 19 mm y Public Chester County Ennsylva My Commission expires June 17, 1974.  State of County of June 17, 1974.  State of A. D. 19 ha this day acknowledged the same be and and and county.  Given under my hand this and signed to the writing above bearing date the hand and and county.  Given under my hand this day acknowledged the same be hard on the same of the	is wife, whose name 1ss signed to the writing above bearing date the 18th December A. D. 19 73 h.2 this day acknowledged the same by the same of the writing above bearing date the 18th A. D. 19 M. A		J. B. Fling	, Single	and _			· Aliteration
Given under my hand this day of Memory Public Cheeser. County Perinsylva My Commission expires June 17, 1974.  State of County of to-wit:  of said County of do certification of the writing above bearing dite the said day of A. D. 19  his wife, whose name ingred to the writing above bearing dite the has any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Notary Public Cheeser and county.  Notary Public County, My Commission expires.  Notary Public in the within described oil a right, title to said interest in the within described oil a right, title to said interest in the within described oil a too bave and to hold according to all the term's contained to hold	Gives under my hand this	17.						ALL SECTION STORY
Given under my hand this day of Memory Public Cheeser. County Perinsylva My Commission expires June 17, 1974.  State of County of to-wit:  of said County of do certification of the writing above bearing dite the said day of A. D. 19  his wife, whose name ingred to the writing above bearing dite the has any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Notary Public Cheeser and county.  Notary Public County, My Commission expires.  Notary Public in the within described oil a right, title to said interest in the within described oil a right, title to said interest in the within described oil a too bave and to hold according to all the term's contained to hold	Gives under my hand this		is	signed to the	writing showe	bearing date th	. 18th	11. 210
Given under my hand this day of Memory Public Cheeser. County Perinsylva My Commission expires June 17, 1974.  State of County of to-wit:  of said County of do certification of the writing above bearing dite the said day of A. D. 19  his wife, whose name ingred to the writing above bearing dite the has any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Given under my hand this day acknowledged the same be any said county.  Notary Public Cheeser and county.  Notary Public County, My Commission expires.  Notary Public in the within described oil a right, title to said interest in the within described oil a right, title to said interest in the within described oil a too bave and to hold according to all the term's contained to hold	Gives under my hand this	nus wite.	December	signed to the	D 10 73	h.S	this day a	knowledged the same
Notary Public Chester County  My Commission expires June 17, 1974  To said County of	Notary Public Chester County  My Commission expires June 17, 1974.  And County of		. December	^	. D. 19	^	,	3 2
Notary Public Chester County  My Commission expires June 17, 1974  To said County of	Notary Public Chester County  My Commission expires June 17, 1974.  And County of	ш шу за	/ /	8 th	day of	Decen	ibed	A.D. 19
Notary Public Chester County Pennission expires June 17, 1974.  State of County of to-writing above bearing date the name of said County of this writing above bearing date the name bear of said county.  Given under my hand thit day of A. D. 19  Notary Public County, County, My Commission expires  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in band paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the same be in my sum of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the same be in my sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the same be in my sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the same beautiful day of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the same beautiful day of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged the	Notary Public Chester Country Pannsylve  My Commission expires June 17, 1974.  To with whose name	Given	under my hand this	Š.		M.R.Y	1000 over	el and
State of	Country of				1	Date Che	ster	County Pennsylv
State of	Country of			and frage and Total	Notary	Public	Inno 17	1 1974
his wife, whose name	of said County of				My :Co	mmission expi	es_ ouite 1	
of said County of	of said County of				1			A!-
his wife, whose name	of said County of	State of	f	County	of			to-wit:
his wife, whose name	and swife, whose name.	T						The state of the s
his wife, whose name	and swife, whose name.				of said County	of		do cer
his wife, whose name rigned to the writing above bearing date the his day acknowledged the same be an my said county.  A. D. 19 ha this day acknowledged the same be an my said county.  A. D. 19 ha this day acknowledged the same be an my said county.  A. D. 19 Notary Public County, My Commission expires.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged, right, title to and interest in the within described oil a right, title to and interest in the within described oil a to have and to hold according to all the terms contained to have and to hold according to all the terms contained as Notary Public of County, this day of A. D. 1  Taken, subscribed and sworm to before me.  A. D. 19 Notary Public of County this day of A. D. 1  Notary Public of Title County to the County the County to the	is wife, whose name. Signed to the writing above bearing date the his day acknowledged the same be a my said county.  A. D. 19 ha this day acknowledged the same be day of A. D. 19 Notary Public County,				and \	Missing the		- 1
A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.  A. D. 19 ha this day acknowledged the same be in my said county.	A. D. 19 ha this day acknowledged the same be a my said county.  Given under my hand this day of A. D. 19 Notary Public County, My Commission expires County, My Commission expires County, My Commission expires County and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  To have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to have and to hold according to all the term's contained to ha		your of the state of the state of the state of	A		11.7 Te		***
For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  hereby assigned, transfer, set over and convey all right, title to and interest in the within described oil a right, title to and interest in the within described o	For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged.  right, title to and interest in the within described oil right, title to and interest in the within described							
For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged, hereby assigned, transfer, set over and convey all right, title to and interest in the within described oil a to have and to hold according to all the term's contained to have and to hold according to all the term's contained.  Taken, subscribed and sworn to before me.  A. D. I  To have and to hold according to all the term's contained to have and to hold according to all the term's contained.  Taken, subscribed and sworn to before me.  Notary Public of A. D. I  Record of the County Number of Acre.  Term, Ten Years.  Notary Public Of the County Number of Acre.  To District Out of the County Number of Acre.  To District Out Out of the County Out of t	For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged,  ereby assigned, transfer, set over and convey all right, title to and interest in the within described oil according to all the terms contained to have and to hold according to all the terms contained.  Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. I wants of Acres 1 and 1 a	200						
Taken, subscribed and sworn to before me.  Notary Public of  Recorded to Recorded for Record and admitted to Filed and admitted to Free record admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County Page V V V and admitted to record of the County V V V and admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V V And Admitted to record of the County V V V V V V V V V V V V V V V V V V V	Taken, subscribed and sworn to before me.  Notary Public of County Notary Public  Received for Recorded to Page 100 Mass 100 M				Notary	Public		County,
Taken, subscribed and sworn to before me.  Notary Public of  Recorded to Recorded for Record and admitted to Filed and admitted to Free record admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County V V V and admitted to record of the County Page V V V and admitted to record of the County V V V and admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V And And Admitted to record of the County V V V V And Admitted to record of the County V V V V V V V V V V V V V V V V V V V	Taken, subscribed and sworn to before me.  Notary Public of County Notary Public  Received for Recorded to Page 100 Mass 100 M				Notary	Public		County,
Taken, subscribed and sworn to before me.  Notary Public of	Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. 1  Notary Public of Notary Public  Recorded to record for Recorded County Taken, of the County County County County Number of Area  Recorded to record the County				Notary My Co	Public mmission expi	res	County,
Taken, subscribed and sworn to before me.  Notary Public of	Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. 1  Notary Public of Notary Public  Recorded to record for Recorded County Taken, of the County County County County Number of Area  Recorded to record the County	For	and in consideration of the su	m of One Dollar, cas	Notary My Co	Public mmission expi	h is hereby ackr	County,
Taken, subscribed and sworn to before me.  Notary Public of County.  Notary Public of County.  Notary Public  Number of Acre.  Number of Acre.  FROM  Recorded No. 17  County. W. V. a. 10 DEC 2 10 DE	Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. 1  Notary Public of County Public  Notary Public of Term, Ten Years, Number of Acres County Filed and admitted to record of the County County V. V. S. L. COATION LOCATION  Recorded by France Standard County Coun	For hereby as	and in consideration of the sussigned, transfer, set over and consideration	onvey all	Notary My Co	Public mmission expi receipt of which	h is hereby ackr	County,
Taken, subscribed and sworn to before me	Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. I  Notary Public of District  County District  County District  County Term, Ten Years.  Recorded Recorded The County County To The Clerk of the County County To The County County County To The County Cou	hereby as	and in consideration of the sussigned, transfer, set over and consideration	onvey all	Notary My Co	Public mmission expi receipt of which	h is hereby ackr	County,
Taken, subscribed and sworn to before me	Taken, subscribed and sworn to before me.  Notary Public of County this day of A. D. I  Notary Public of District  County District  County District  County Term, Ten Years.  Recorded Recorded The County County To The Clerk of the County County To The County County County To The County Cou	For hereby as lease to	and in consideration of the sussigned, transfer, set over and consideration	onvey all	Notary My Co	Public mmission expi receipt of which	h is hereby ackr	County,
Notary Public of County this day of A. D. I  No County Public  Notary Public  Not	Notary Public of County	hereby as	and in consideration of the sussigned, transfer, set over and consideration	onvey all	Notary My Co. h in hand paid,rig	Public	h is hereby acked interest in the	County,
No. 20  FROM  FROM  FROM  Date  County  County  Received for Record  Recorded  Filed and admitted to record  of the Clerk of the County County  County, W. Va.  Book No	No. 20  FROM  FROM  FROM  FROM  FROM  Date  County  County  County  Received for Record  Filed and admitted to record  Full County  County  Number of Acres  Recorded and admitted to record  Full County  County  No. 20  From  Recorded and admitted to record  Full County  County  Recorded and admitted to record  Full County  Recorded and admitted to record  Full County  County  County  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to	hereby as	and in consideration of the sussigned, transfer, set over and co	onvey all	Notary My Co	Public	h is hereby ackr d interest in th	County,nowledged,e within described oil all the terms contained
No. 20  FROM  FROM  FROM  Date  County  County  Received for Record  Recorded  Filed and admitted to record  of the Clerk of the County County  County, W. Va.  Book No	No. 20  FROM  FROM  FROM  FROM  FROM  Date  County  County  County  Received for Record  Filed and admitted to record  Full County  County  Number of Acres  Recorded and admitted to record  Full County  County  No. 20  From  Recorded and admitted to record  Full County  County  Recorded and admitted to record  Full County  Recorded and admitted to record  Full County  County  County  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to record  Full County  Recorded and admitted to record  Recorded and admitted to	hereby as	and in consideration of the sussigned, transfer, set over and consideration of the sussigned.	efore me,	Notary  My Contain the first term of the first t	Public expi	h is hereby acki d interest in th	County,
No. 20  No. 20  No. 20  OIL AND GAS LEA  FROM  FROM  FROM  FROM  Date  County  County  County  County  Filed and admitted to record of the Clerk of the County Coun	No. 20  No. 20  OIL ASD GAS LEA  FROM  FROM  FROM  District  County  C	hereby as	and in consideration of the sussigned, transfer, set over and consideration of the sussigned.	efore me,	Notary  My Contain the first term of the first t	Public expi	h is hereby acki d interest in th	County,
No. 20  No. 20  No. 20  OIL AND GAS LEA  FROM  FROM  FROM  FROM  Date  County  County  County  County  Filed and admitted to record of the Clerk of the County Coun	No. 20  No. 20  OIL ASD GAS LEA  FROM  FROM  FROM  District  County  C	hereby as	and in consideration of the sussigned, transfer, set over and consideration of the sussigned.	efore me,	Notary  My Contain the first term of the first t	Public expi	h is hereby acki d interest in th	County,
No. 20  No. 20  No. 20  OIL AND GAS LEA  FROM  FROM  FROM  FROM  Date  County  County  County  County  Filed and admitted to record of the Clerk of the County Coun	No. 20  No. 20  OIL ASD GAS LEA  FROM  FROM  FROM  District  County  C	hereby as	and in consideration of the sussigned, transfer, set over and consideration of the sussigned.	efore me,	Notary  My Contain the first term of the first t	Public expi	h is hereby acki d interest in th	County,
Ten Years.  To Clerk of the County Cond Clerk	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Condi	hereby as lease to Tak Notary	sand in consideration of the sussigned, transfer, set over and consideration of the sussigned, transfer, set over and consideration of the sussigned and sworn to be public of	efore me	Notary  My Contain the first term of the first t	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
Ten Years.  To Clerk of the County Cond Clerk	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Condi	hereby as lease to Tak a Notary	sand in consideration of the sussigned, transfer, set over and consideration of the sussigned, transfer, set over and consideration of the sussigned and sworn to be public of	efore me	Notary  My Contain the first term of the first t	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
Ten Years.  To Clerk of the County Cond Clerk	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Condi	hereby as lease to Tak a Notary	sand in consideration of the sussigned, transfer, set over and consideration of the sussigned, transfer, set over and consideration of the sussigned and sworn to be public of	efore me	Notary  My Contain the first term of the first t	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
Ten Years.  Ten Years.  Clerk of the County Cond Clerk of the County Co	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Condi	hereby as lease to Tak a Notary	sand in consideration of the sussigned, transfer, set over and consideration of the sussigned, transfer, set over and consideration of the sussigned and sworn to be public of	efore me	Notary  My Contain the first term of the first t	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
Ten Years.  Ten Years.  Clerk of the County Cond Clerk of the County Co	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Conded Condition of the County Condition of the Count	hereby as lease to Tak a Notary	sand in consideration of the sussigned, transfer, set over and consideration of the sussigned, transfer, set over and consideration of the sussigned and sworn to be public of	efore me	Notary  My Contain the first term of the first t	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
Ten Years.  To Clerk of the County Cond Clerk	Ten Years.  Ten Years.  Ten Years.  Clerk of the County Conded Clerk of the County Conded Condition of the County Conded Condition of the County Conded Condition of the County Condition of the Count	Take Notary	and in consideration of the sussigned, transfer, set over and consideration of the sussigned and in consideration of the sussigned, transfer, set over and consideration of the sussigned and suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer and set of the s	efore meCounty	Notary My Co h in hand paid,rigto	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
TO TO Page Page Page	ROM Page litted to record the County	Take Notary	and in consideration of the sussigned, transfer, set over and consideration of the sussigned and in consideration of the sussigned, transfer, set over and consideration of the sussigned and suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer and set of the s	efore meCounty	Notary My Co h in hand paid,rigto	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
TO TO Page Page Page	ROM Page litted to record the County	Take Notary	and in consideration of the sussigned, transfer, set over and consideration of the sussigned and in consideration of the sussigned, transfer, set over and consideration of the sussigned and suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer and set of the s	efore meCounty	Notary My Co h in hand paid,rigto	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
TO TO Page Page Page Page	ROM Page litted to record the County	Take Notary	and in consideration of the sussigned, transfer, set over and consideration of the sussigned and in consideration of the sussigned, transfer, set over and consideration of the sussigned and suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer, set over and consideration of the suspending transfer and set of the s	efore meCounty	Notary My Co. h in hand paid, —rig — to	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
TO TO Page Page Page Page	ROM Page litted to record the County	Take Notary	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County County	Notary My Co. h in hand paid, —rig — to	Public expi	h is hereby acked interest in the old according to	County, nowledged, e within described oil all the terms contained A. D.
TO TO Page Page Page Page	TO COUNTY CON THE Page County Con The Page Page Page Page Page Page Page Pag	Take Notary	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County  Ounty  Ounty  Ounty	Notary My Co. h in hand paid, —rig — to	Public expi	h is hereby acked interest in the	County, nowledged, e within described oil all the terms contained A. D.
Page.	ION	Take Notary	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County  Ounty  Ounty  Ounty	Notary My Co. h in hand paid, —rig — to	Public	h is hereby acked interest in the	County,  nowledged,  e within described oil all the terms contained  A. D.
Page	Day Cond	Take Notary	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County  Ounty  Ounty  Ounty	Notary My Co. h in hand paid, —rig — to	Public	h is hereby acked interest in the	County,  nowledged, e within described oil all the term's contained  A. D.
		Take Notary	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County  Ounty  Ounty  Ounty	Notary My Co. h in hand paid, —rig — to	Public	h is hereby acked interest in the	County,  nowledged, e within described oil all the term's contained  A. D.
		Notary  Book No. ///	sand in consideration of the sursigned, transfer, set over and consideration of the sursigned, transfer, set over and consideration of the constant of the Clerk riled and sworn to be resided and sworn to be riled and swo	County  Ounty  Ounty  Ounty	Notary My Co. h in hand paid, —rig — to	Public	h is hereby ackr d interest in th old according to day of	County,  nowledged,  e within described oil all the terms contained  A. D.  A. D.  FROM
ASE AND IN THE TOTAL ASE	ASE ASE TOOK TOOK TOOK TOOK TOOK TOOK TOOK TOO	Notary  Book No. ///	Received for Recorded  Lin Book  Filed and admitted to the Clerk of the County W. Va.  Public of County W. Va.  Filed and admitted to the County W. Va.	county County County County	Notary My Co. h in hand paid, —rig — to	Public	h is hereby ackr d interest in th old according to day of	County,  nowledged,  e within described oil all the terms contained  A. D.  A. D.  FROM
(元章 月: 150 gg   15 15 15 15 15 15 15 15 15 15 15 15 15	SE RICE OF THE PARTY OF THE PAR	Notary  Book No. ///	Received for Recorded  Lin Book  Filed and admitted to the Clerk of the County W. Va.  Public of County W. Va.  Filed and admitted to the County W. Va.	county County County County	Notary My Co. h in hand paid, —rig — to	Public	h is hereby ackr d interest in th old according to day of	County,  nowledged,  e within described oil all the terms contained  A. D.  A. D.  FROM
· // 4	RESOLUTION OF THE PROPERTY OF	Recorded Printing & Dinding Co. Packer  Notary  Book No. /// Page	Received for Recorded  Recorded  Recorded  Recorded  Recorded  Recorded  Filed and admitted to record	County  County  County  County	Notary My Co. h in hand paid,	Public	h is hereby ackr d interest in th old according to day of	County,  nowledged,  e within described oil all the terms contained  A. D.  A. D.  FROM
	중 111 :   살이	Recorded Printing & Diading Co. Packet	Received for Recorded  Recorded  Recorded  Recorded  Recorded  Recorded  Filed and admitted to record	County  County  County  County	Notary My Co. h in hand paid,	Public	h is hereby ackr d interest in th old according to day of	County,  nowledged,  e within described oil all the terms contained  A. D.  A. D.  FROM

AGREEMENT, made and enter	d into t St	day of October 32 Maryland Ave	nue darris	
J. B. Fl	ing, 201 North	Bradford Avenue	, Ap., C-0,	
	West Cheste	er, Pennsylvani		-
			of _	P. O.
ounty of Ritchie	and state of_	W.Va.	prn_ies	of the first part,
ery of the second part, herein	after called Lessee.		OTHEY	TTTTIOTO 2047
presents bereinafter contained y these presents do grant, deremise, unto the said Lessee, it tations, power plants, water si the leased premises and other laines on the premises and on ad	on the part of the said Less mise, lease and let with co- ing successors and assigns, for actions and structures thereo- inds of Lessors, for the purp- joining and adjacent farms, a	see, to be paid, kept and p venants of quiet possession, the purpose of mining and n to take care of the said p cose of conveying oil, gas, a and rights of way for road	erformed, have granted and that they have to loperating for oil and roducts, and of laying steam or water therein ways over this and oth	demised, leased and let and be sole right so to grant and l gas, and of building tanks, pipe lines on, over and across from and to wells and pipe
Il that certain tract of land site	nate in Murphy	District	Ritchie	Mary Carry
Il that certain tract of land situounty and State of Wes	t Virginia	on the waters of	Grass Run	MAY 1 1 1983
				MAI 11 1000
n the North by lands of	Dean Mason	<del>:</del>		
n the East by lands of				CIL & GAS DIVISION
n the South by lands of	G. W. Cunningr	nam		DEPT. OF MINE
at Wint by lands of	C. M. Bailey	· ·		
ontaining Three Hundr	ed Thirty Eight	(_33	acres, mor	k page
serving, however, therefrom al filled by either party except by It is agreed that this lease ther of them, is produced from In Consideration of the Pr	I lands within two hundred mutual consent. shall remain in force for the the said lands by the said emises the said party of the	ne term of ten years from Lessee, its successors and ass second part, covenants and	this date and as long igns. agrees: 1st—to deliv	thereafter as oil or gas, or
eir heirs or assigns, free of cos One Half (1/2)	, in the pipe line to which	Lessee may connect its well	the equal one-eighth (	1/8) part of all oil produced
one Half $(\frac{1}{2})$ d saved from the leased prem	ises; and second, to pay	One Half $(\frac{1}{2})$		
ne-eighth (1/8) of the value at arketed and used off the pren The Lessee shall not be rec yalty or interest in said oil of herwise. And any such outst.	quired in any event to increase	ase the rate of said gas well	payments or said roy	alty of oil by reason of any
livered.  It is agreed by the parties may desire, "Casing Head Gas manufactured into gasoline or	hereto that the Lessee, its su " (being gas produced from	ccessors or assigns, shall hav wells on the premises), but	e the right to use off if said: casing head go	the farm for such purposes as
o take gas produced from said abject to the use, operation, I and cubic feet of gas so taker ear shall be paid for by the neter and regulators set at the omy, in safe and proper pipes ublished at such time relating  Lessee covenants and agrees agreed that the leased premises the Lessee in operating hereunders.	well producing gas om well for own to my	so tor heat and light in one donnent of the well and pi e, but all gas in excess of lished local rates of the Le This privilege is upon cond subscribe to and be bound interfere as little as possible ed by the Lessors for farm Lessee may drill or not drive roune pastion for such pastion for pastion	e dwelling house on same two hundred thousand see, and measurement ition that the Lessor by reasonable rules a with the cultivated pring purposes, excepting and land, as it privilege.	t and regulation shall be by shall use said gas with econd regulations of the Lessee ortion of the farm. And it g such parts as are used by may elect, and that the con-
The said I esee covenant as	d agrees to pay rental at th	ne rate of NO RENTAL	- Well to b	e drilled within
inety (90) days		) Dollars, quarterly	in advance, beginning	in
rilled on the leased premises, a syalty due upon the same and a or gas produced and marketed.	months f	rom this date, until, but no beyond the date of comple	ot after, a well yieldi- tion of a gas well sho	ng royalty to the Lessors in all be credited upon the first
e credit of their heirs or assign	in the			
		or by check mailed to		
		P. O.,		County
ate of				
and the second s		no is hereby appointed agen		
1 th To: Marie	Osbourn, 432 M	laryland Avenue	, Harrisvill	e,W.Va. 26362
1 th To: J. B.	Fling, 201 Nor	th Bradford Ave	enue, Apartm	ent C-8,
· I Miles com	West Ch	ester, Pa. 10	9380	
It is agreed that the Lessee cessary for drilling and open on the payment of one (\$1.0 e right to surrender this lease all cessors agree that the reconove provided, for said last m	is to have the privilege of using thereon at any time.  (0) Dollar at any time, by for cancellation, after which is lease becomes absolutely n	sing free, sufficient water as to remove all machinery the party of the second part, all payments and liabilities ull and void. in the proper county, and unts then due bereunder, shi peirs, executors, administrate bereunto set their hands an	and gas from the said p and fixtures placed or or by its successors an thereafter to accrue und the mailing in the pos all be a full surrender	remises to run all machinery as and further, dassigns it or they shall have fer and by virtue of its terms toffice 15/18/2024 as and termination of this lease, gns of the parties hereto.
		Pran	- Howan	(Sal)
		~ et. 13.	+ lina	(Seal)
			V	(Seal)
				(Seal)
Reserved from th	is lease is an	existing well 1	belonging to	
which hold 5 acr				(Seal)
This instrument	prepared by D.	G. Rowe. Notary	y Public. Sm	

## LEASE ASSIGNMENT

ASSIGNMENT, Made the 3rdday ofApril	1974, by and between_GENE	
STALNAKER as Party of the F.	irst part, hereinafter designated "ASSIGNOR," unless otherw	ise
MURVIN OIL CORPORATION, identified, and OLNEY, ILLINOIS 26450	as Party of the Second part, hereinafter designated "ASSIGNE	E,"
unless otherwise identified.		
WITNESSETH:		
United States paid by the said Assignee to the said Assignor, reassigner, doth hereby sell, assign, transfer and convey unto the	ne said Assignee, with warranty of marketable title, merading	ree
of liens and encumbrances and undivided All Lease	interest in and to that certain agreement	of
lease for oil and gas development purposes, made by and between	Robert Allen,Et Al	ind
Gene Stalnaker, dar	ted the 5th day of May 19_73, of reco	ord
in the office of the Clerk of the County Court of Ritchie	County, West Virginia, inDeedBo	ok
at page 422, to which reference is created by the said lease, and in and to all oil and gas wells do to all oil field equipment within and in anywise connected with the present owners of said lease, leasehold estate and well	rilled under said lease in the land therein described, and in a th, or as an appurtenance to, any such well or wells, and own or wells.	ned
For source of Assignor's title to said property, referen	nce is here made to Deedbook117	at
page422, in the office of the aforesaid Clerk.		
This Assignment is made, delivered and accepted, sult contained in the aforesaid agreement of lease.	oject to all the terms, and singular conditions and stipulation	ns
Contained in the dresses		
	date first above written.	
WITNESS the following signature and seal as of the	s above	
	date first above written.	L)
	s above	<b>L</b> )
	s above	<b>L</b> )
	s above	L)
WITNESS the following signature and seal as of the	s above	L)
WITNESS the following signature and seal as of the STATE OF West Virginia	s above	L)
WITNESS the following signature and seal as of the	s above	<b>L</b> )
WITNESS the following signature and seal as of the  STATE OF West Virginia  COUNTY OF Riachie , to-wit:  D. G. Rowe , a Notar	y Public within and for the aforesaid County and State do cert	
WITNESS the following signature and seal as of the  STATE OF West Virginia  COUNTY OF Riachie , to-wit:  D. G. Rowe , a Notar	(SEA	
WITNESS the following signature and seal as of the  STATE OF West Virginia  COUNTY OF Riachie , to-wit:  D. G. Rowe , a Notar	y Public within and for the aforesaid County and State do cert d to the foregoing writing, dated the 3rd day of April	
WITNESS the following signature and seal as of the  STATE OF West Virginia  COUNTY OF Riachie , to-wit:  I. D. G. Rowe , a Notar that Gene Stalnaker whose name is signed.	y Public within and for the aforesaid County and State do cert d to the foregoing writing, dated the 3rd day of April ny said County.	iify
WITNESS the following signature and seal as of the STATE OF West Virginia  COUNTY OF Riachie , to-wit:  D. G. Rowe , a Notar that Gene Stalnaker whose name is signed that the same before me in recommendations.	y Public within and for the aforesaid County and State do cert d to the foregoing writing, dated the 3rd day of April ny said County.  day of April 19-74	iify
WITNESS the following signature and seal as of the STATE OF West Virginia  COUNTY OF Riachie , to-wit:  D. G. Rowe , a Notar that Gene Stalnaker whose name is signed that the same before me in recommendations.	y Public within and for the aforesaid County and State do cert d to the foregoing writing, dated the 3rd day of April ny said County.  day of April 19.74  My Commission expires Feb. 6, 1974	iify
STATE OF West Virginia  COUNTY OF Riachie , to-wit:  I. D. G. Rowe , a Notar that Gene Stalnaker whose name is signe 1974 , has this day acknowledged the same before me in region of the stall	y Public within and for the aforesaid County and State do cert d to the foregoing writing, dated the 3rd day of April ny said County.  day of April 19.74  My Commission expires Feb. 6, 1974	iify

DECETIVE 05/03/2024 SEP 1 3 1982

OIL & GAS DIVISION DEPT. OF MINES 

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT OIL & GAS DIVISION DEPT. OF MINES

Permit No. 85-5	905-REN					r Gas Well	
CompanyMurr	vin Oil Corp.		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACE	ERS
Address			Size				
Farm Willia	m taylor		16			Kind of Pac	ker
	falan #4		13			G:	
District Murph	Og County Rite	Rio	81/4			Size of	
Drilling commenced			65/8			Depth set	
	-2/-83 Total depth 4	6020	5 3/16				
	Depth of shot		3			Perf. top	
	/10ths Water in		Liners Used		<b>3</b>	Perf. botton Perf. top	
	/10ths Water in					Perf. bottom	
	/ Toths Merc. in_						World St. Co. Land St. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co
	lbs		CASING CEMEN			No. FT	Date
0:1							
no r	ecord used soo	P	COAL WAS EN				
Fresh water	féet	feet		INCH	ES	_FEET	INCHES
Salt water	feet	feet	FEET_	INCH	ES	_FEET	_INCHES
Drillers' Names							
Q-L- Coots Remarks:	Rig # 10						
Remarks:	Ran 360 front	af 10;	3 1 casing	p on 6 -	18-8	3	
n	16-21-83 Ras	. 395	e hat all	141 11	,		
		1 0 7 0	o josef af	Tà cas	ring		
	16-21-83 Ran	398	8 frat af	42 "000	ring		

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
FARM			C			
Filling Material Used						
Liner Lo	cation	Amount	Packer	Y		
the time times		Amount	racker	Location		
	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS
			The state of the s			
						Beet of the state
rillers' Names		-				
emarks:						British Mary Combined St. Company



J. B. MURVIN

February 6, 1984

FEB 1 0 1904

OIL & GAS DE PER DEPT. OF MANAGE

State of West Virginia Department of Mines Oil and Gas Division Charleston, West Virginia 25311 5905
Attn: Lonnie Carpenter 307 Jefferson Street

Re: Allen #4 and Allen #5, Ritchie County, West Virginia

Dear Mr. Carpenter:

Pursuant to our phone conference on February 6, 1984 we respectfully request that you withdraw our application for 103 status under the Natural Gas Policy Act for the above wells. This letter is written in response to two letters dated January 30, 1984 copies of which are enclosed.

If you have any questions or require any additional information, please contact me at your convenience.

Very truly yours,

Peter A. Morse, Sr. Executive Vice-President

dlj

cc: Gary Hill



IV-35 (Rev 8-81)

# OIL & GAS DIVISION DEPT. OF Matter Mest Mirginia

Department of Mines Gil und Gas Division

Date AL	igust 8,	1983	
Operator	S		
Well No.	#4		-
Farm R.	Allen		
API No.	+7 - 08	5 - 5905	-Ren

WELL OPERATOR'S REPORT

		OF
--	--	----

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

OCATION: Elevation: 1040 Watershed	Grass R	lun		
District: Murphy County Rite	chie	Quadrangle	e Burnt	House - 7
COMPANY Murvin Dil Corporation		_	118-15 5	Cement.
ADDRESS Box 297 Olney, Illinois 62450 DESIGNATED AGENT Larry Dawson	Casing	Used in		fill up
ADDRESS Five Forks, W.Va. 26145	Tubing	Drilling	in Well	Cu. ft.
	Size 20-16	,		5 000
SURFACE OWNER William Taylor	Cond.		7 103 7	
ADDRESS Box 143 Burnt House, W.Va.	13-10"		387	188.8
MINERAL RIGHTS OWNER "See Attached"	9 5/8			
ADDRESS FOR THE WORK STORE IN	8 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Samuel	7			
Hersman ADDRESS Box 66 Smithville, W	5 1/2			
PERMIT ISSUED May 26, 1983	4 1/2		<b>3</b> 976	476.0
DRILLING COMMENCED June 17, 1983	3			
DRILLING COMPLETED June 20, 1983	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR	Liners		birt	3 pr
REWORKING. VERBAL PERMISSION OBTAINED	used			5.2
ON				
FOLOGICAL TARGET FORMATION Shale		Dept	h 4000	feet
Depth of completed well 4032 feet	Rotary X	/ Cable	e Tools_	
Water strata depth: Fresh 145 feet;	Salt	feet		
Coal seam depths: 1480 - 1828	Is coal	being mine	ed in the	area? No
DPEN FLOW DATA				
Producing formation Shale	Pay	zone dept	h 2556-	3341 feet
Gas: Initial open flow 15 Mcf/d				
Final open flow 377 Mcf/d			the state of the s	
Time of open flow between init				
Static rock pressure 550 psig(surface		_		,
(If applicable due to multiple completion				
Second producing formation N/A		zone dept	h -h	5/03/2024 feet
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d	V-1-1			

## DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Shale Perforated: 2556, 2562, 2585, 2587, 2641, 2740, 2741,3146, 3295, 7-25-83 3308, 3312, 3325, 3329, 3341, with 14 holes

Shale Fractured: foam fractured Shale using 1,086 MSCF nitrogen, 228 7-26-83 bbls water, 12,000 80/100, 25,000# 20/50

#### WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Slate and Shells	0	409	
Red Rock	409	584	
Slate and Shells	584	799	
Red Rock	799	949	
Slate and Shells	949	1314	
Sand	1314	1362	
Slate and Sand Shells	1362	1576	Coal Seam 1479-83
Sand	1576	1617	
Shale	1617	1663	
Sand	1663	1680	
Shale and Sand	1680	1863	Coal Seams 1817-20, 1823-28
Sand	1863	1883	
Shale	1883	1903	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Big Lime	19033	1942	
Injun Sand	1942	2033	* *
Slate and Shale	2033	2363	
Berea Sand	2363	2376	
Shale	2376	4032	

(Attach separate sheets as necessary)

M	Murvin Di	l Corporation	
Well	1 Operator		
By:	Gar	y L. Hill	05/03/2024
Date:	August		

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."