FORM IV-2 (Obverse) (12-81)

TELEPHONE: (304) 348-3092



	State	County	Permit
API Well No.	47	- 039 -	3864
Operator's Well No.	#1-A	Morris	
Date:	May	7	82

Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

Charles and Charle	And the state of t		
WELL TYPE: Oil/	Gas X_/		
(If "Gas", Prod	uction X / Undergro	und storage/	Deep/ Shallow <u>X</u> /)
LOCATION: Elevation:	975' Watershe	ed: <u>Mannen's Bran</u> c	h of Coal River
District: Was	hington County:	Kanawha	Quadrangle: Alum Creek 7½'
WELL OPERATOR Peake Ope	rating Company	DESIGNATED AGEN	NT Floyd B. Wilcox
Address 201 Dunbar 0	ffice Park	Address 20	1 Dunbar Office Park
Dunbar, WV	25064	Dui	nbar, WV 25064
OIL & GAS ROYALTY OWNER Joseph L.	Smith Heirs	COAL OPERATOR_	None
Address Route 3, Box	96	Address	
Elkview, WV	25071		
Acreage 115	270	COAL OWNER(S) W	ITH DECLARATION ON RECORD:
SURFACE OWNER Charles M	orris dr	Name None	8888
	96	Address	MECHIVED
12072			\$ 4 0 V
	25071	Name	MAY - 7 1982
Acreage 10.20		Address	OIL AND GAS DIVISION
FIELD SALE (IF MADE) TO:		Address	
Address N/A		COAL LEGGE WIT	H DECLARATION ON RECORD:
	NOTIFIED		
OIL & GAS INSPECTOR TO BE			Service Control of the Control of th
Name Martin Nichols		Address	
Address P. O. Box 5		700 mm 700 mm	
Clendenin,	WV 25045		
The undersigned well operator is er	ititled to operate for oil or gas pu	rposes at the above locatio	n under a deed/ leaseX
other contract/ dated	April 9 , 19 73 , t	to the undersigned well op	perator from Joseph Smith, et a
(IF said deed, lease, or other contra	act has been recorded:)		
		k of the County Commission	on of Kanawha County, West
Va., in Lease Book_			
		79	
			IS PERMIT MUST IN POSTE STRUMITS TO PROVISIONS BEING IN ACCORDA
		noisamos wen e	RTICLE 4 OF THE W. VA. CODE, Total
Other physic	cal change in well (specify)	HIS PERMIT SHALL EXP	
			The state of the s
			OPERATIONS HAVE NOT COMMENCE
			ection they wish to make or are required to
	with the Department of Mines	within fifteen (15) days at	fter the receipt of this Application by the
Department.			
			by registered mail or delivered by hand to ng or delivery of this Permit Application to
the Department of Mines at Charles		before the day of the mailin	g or delivery of this Permit Application to
			02/16/2024
PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:		Peake Oper	02/16/2024 Pating Company
WEST VIRGINIA OIL AND GAS CONSERVATION COMMIS-	DIAMET DOM	By Cay &	Well Operator
SION 1615 WASHINGTON STREET EAST CHARLESTON, WV 25311	BLANKET BOND		ey-in-Fact

PROPOSED WORK ORDER

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

				Ad	dress _					
					_					
EOLOGICAL										
Estimated	d depth o	of compl	eted we	11,	422	0 fee	et Rotary	/ Cab	le tools	/
							; salt, <u>5(</u>			
Approxin	nate coal	seam de	epths: _	None		Is coal	being mined	in the area? Yes	/ No	X/
ASING AND	TUBING	PROGI	RAM							
ASING OR UBING TYPE	SPEC	CIFICATI Grade	ONS Weight	New	Used	FOOTAGE For drilling	INTERVALS	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
onductor	13 3/8			X		30'	30'	To surface	Kinds	
				X	5	475'	475'	C75	-::1	
oal	9 5/8	H-40	30#	1		4/3	4/3		Sizes	
ntermediate	711	7.55	17//	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-	25551	2555'	150 sacks as	nog Pulo 1	5 01
	7"		17#	X		2555'			Depths set	5.01
roduction	4½"		9.5#	X	-	4170'	4170'	300 sacks		
ubing	2 3/8	J-55	4.6#	X		4125'	4125'			
iners			-						Perforations:	
				-					Тор	Bottom
		5. 100				11				
the D preso ''Rec	lation 7.00 Department cribed by	2 of the Int, accome Regulate Plan'', and on the	Department panied be ion 12, capplicable same we	ent of Noy (i) a or in the to the	Mines p plat in lieu th ne recli	the form prese ereof the othe amation requir uired by Code	e original and fo cribed by Reguer security allowed by Code \$ \$ 22-4-12a, and	our copies of Form IV- ilation 11, (ii) a bond owed by Code § 22-4- 22-4-12b and Regula: (v) if applicable, the	2, (iii) Form IV tion 23, (iv) unleaders	rs -9, ess
the D presc ''Rec previ Code A s be pa S PERMIT ML PROVISION TICLE 4 OF T PROVED FOR	plation 7.00 Department or ibed by clamation iously paid a \$22-4-80 Department of the separate Fart of the separat	2 of the Leading accommoderate Plan', and on the sea from the sea from the Poster Plan's and on the sea from the Poster Plan's a from the Poster P	Department of the particular o	ent of Moy (i) a cor in le to the cor of and the respermit well well well well well well well wel	Aines p plat in lieu th ne reclifee req ny wate quired is soug	rovides that the the form preserved the other amation required by Code er well or dwe for fracturing oght and is noted. HAPTER 22, IS HEREBY SHALL EXPIRE	e original and forcibed by Reguer security allowed by Code \$ \$ 22-4-12a, and elling within 20 or stimulating ad as such on the	owed by Code § 22-4- 22-4-12b and Regular	in one of the for 2, (iii) Form IV tion 23, (iv) unleaded well.	r-9, ess by
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IV-9 (Rev 8-81)



State of Mest Wirginia

API NO. 47 - 039 - 3864

DESIGNATED AGENT PAUL W. LAWRENCE

Bepartment of Mines Bil and Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME PEAKE OPERATING COMPANY	y Di	PSIGNATED AGENT PAUL W. LAWRENCE
Address 201 DUNBAR OFFICE PARK, DUNBAR		Address AME
Telephone (304) 766-6133	TOTAL OW	Telephone
LANDOWNER CHARLES MORRIS, JR.		SOIL CONS. DISTRICT (APITOL
Revegetation to be carried out by W	MOESIGNATI	ED AT PRESENT (Agent)
This plan has been reviewed by and additions become a part of this plan		APR 3 0 1982 SCENVE
and additions because a part of this pro-	K	pate)
		(SCD Agent) MAY - 7 1982
e a si fissa i describidado mon est entre displacado e		OIL AND GAS DIVISION
ACCESS ROAD		The state of the s
Structure (ULVERTS	(A)	Structure DRIMING PIT (1)
Spacing 2-10% GRADE, 12" DIAMETER		Material TARTHEN
Page Ref. Manual 2-8		Page Ref. Manual
Structure SEDIMENT BARRIER	(B)	Structure Cut or File (2)
Spacing RIP RAP OR HAY BALES		Material EARTHEN
Page Ref. Manual 2-16		Page Ref. Manual
Structure Existing WATERWAYS	(C)	Structure DIVERSION DITCH (3)
Spacing 2		Material EARTHEN
Page Ref. Manual NA		Page Ref. Manual 2-12
All structures should be inspected commercial timber is to be cut and s	regularly	y and repaired if necessary. All d all brush and small timber to be
cut and removed from the site before	dirt work	k begins.
R	EVECETATIO	IN THE RESERVENCE
Treatment Area I	The second second second	Treatment Area II
Lime 3 Tons/acr	e	Lime 3 Tons/acre or correct to pH 6.5
Fertilizer 500 lbs/acre		Fertilizer 500 lbs/acre
(10-20-20 or equivalent)		(10-20-20 or equivalent)
Mulch HAY 2.0 Tons/acm		Mulch HAY 2.0 Tons/acre
Seed* Ky. 31 TAU FESCUE 201bs/acre		Seed* Ky. 31 TALL FESCUE 30 1bs/acre
FLATPEA 20 1bs/acre	** *	CROWNUETCH O lbs/acre
lbs/acre		lbs/acre
*Inoculate all legumes such as vetch. Inoculate with 3X recommended amount.	, trefoil	and clovers with the proper bacterium.
	PLAN PRE	PARED BY (Am W.) awren @2/16/2024
NOTES: Please request landowners!		ADDRESS 201 Dunbar Office Park
secting for one growing season.		Dulan West Va. 25864
Attach separate sheets as		mular, volument
necessary for comments.		ONE NO. (204) 7166-6133

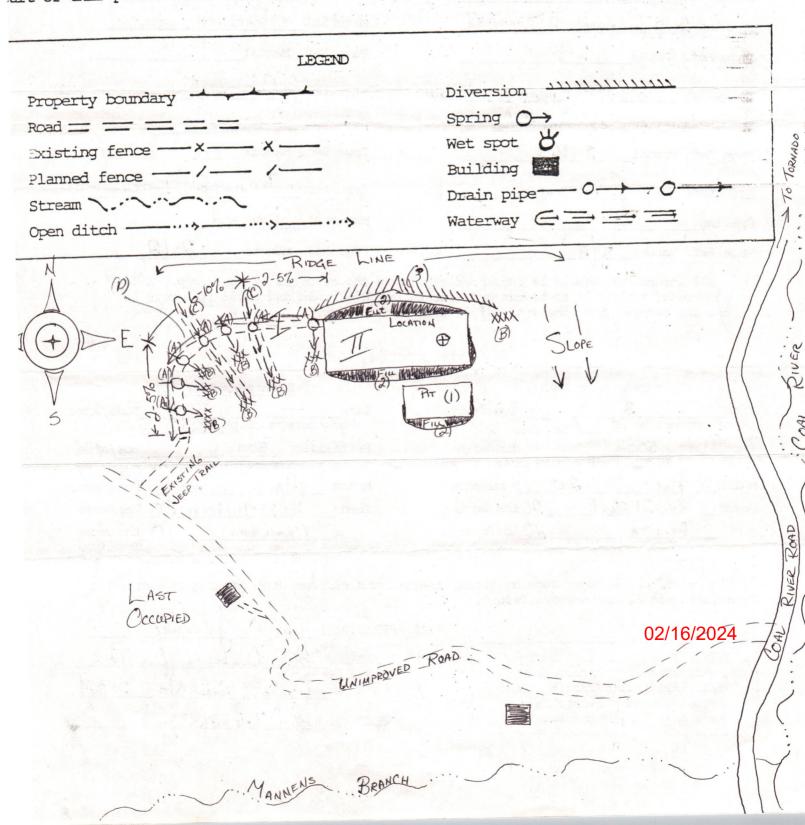
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE ALUM CREEK

Well Site Access Road —

NOTE: LOCATION IS BEING BUILT ON A GENTLE SLOPE BELOW & PARALLEL TO THE RIDGELINE, THE TWO RUNS SHOWN WILL BE CULVERTED & FILLED FOR THE ALLESS ROAD.

WELL SITE PLAN

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





RECEIVED

MAY - 7 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

Soil Conservation - our # 1-A Morris

well is marked in red on this map
access by duit road nearly all the way.

Maris is loca ted on a topographic bench

below the ridgline

02/16/2024

ROCIER WISE
PEAKE OPERATING 60
Dombon

IV-35 (Rev 8-81)	EUVE I	
(Rev 8-81)	2 1982	



State of Mest Nirginia

Department of Mines Gil and Gas Division

Date	November	30,	1982
Operato	or's	, i Fe	the state of
Well No	o. 1-A		
Farm	Morris		
API No	47 - 039	9	3864

(Continue on reverse side)

OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

OCATION: Elevation: 975' Watershed M	lannen's Bra	nch of Coa	1 River	
District: Washington County Ka	nawha	Quadrangle	e Alum	Creek $7\frac{1}{2}$
OMPANY Peake Operating Company				
ADDRESS Charleston National Plaza Charleston, WV 25301 DESIGNATED AGENT Floyd B. Wilcox	Casing Tubing	Used in Drilling	Left	Cement fill up Cu. ft.
DDRESS 423 Charleston National Plaza Charleston, WV 25301 URFACE OWNER Charles Morris, Jr.	Size 20-16			
DDRESS Elkview, WV	Cond.	-		
INERAL RIGHTS OWNER Joseph L. Smith heirs	9 5/8	482'	482	
DDRESSElkview, WV	8 5/8			
IL AND GAS INSPECTOR FOR THIS WORK Martin	7	229 7'	2290'	
chols ADDRESS Clendenin, WV PERMIT ISSUED May 12, 1982	5 1/2			
PRILLING COMMENCED June 14, 1982	4 1/2	4197'	4197'	
RILLING COMPLETED June 22, 1982	2			
F APPLICABLE: PLUGGING OF DRY HOLE ON ONTINUOUS PROGRESSION FROM DRILLING OR EWORKING. VERBAL PERMISSION OBTAINED N	Liners used			
FOLOGICAL TARGET FORMATION Devonian Shall	.e	Dep	th 3676	feet
Depth of completed well 4200' feet	Rotary X	/ Cable	e Tools_	
Water strata depth: Freshfeet;	Salt	feet		
Coal seam depths: None	_ Is coal	being min	ed in the	area? No
PEN FLOW DATA				
Producing formation Devonian Shale	Pay	y zone dep	th 3636-4	041'feet
Gas: Initial open flow 11 (net) Mcf/d	Oil: In:	itial open	flow	Bbl/d
Final open flow 187 Mcf/d	Fi	nal open f	low	Bb1/d
Time of open flow batweenxini	zywyz zywy z	unakxtaata	x 64 hc	urs after
Static rock pressure 525 psig(surfa			r 48 hou	rs shut in
(If applicable due to multiple completion				16/2024
Second producing formation				
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between ini	tial and f	inal tests	ho	ours

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

Perforated Lower Huron: 15 holes from 3636-3733; 25 holes from 3930-4041; Foam-fraced upper zone: 500 gal. acid; 30,000# 20/40; 619,000 SCFN₂; 207 bbl. fluid; BPD 3400# (2 breaks), ATP 3114#, MTP 3500#; ISIP 1600#, 15 min. SIP 1200# Foam-fraced lower zone: 500 gal. acid; 45,000# 20/40, 15,000# 10/20; 712,000 SCFN₂; 276 bbl. fluid; BPD 1300, 2050, and 2700#; ATP 1969, MTP 2800#; ISIP 1300#, 15 min. SIP 950#.

WELL LOG

			REMARKS
FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh and salt water, coal, oil and gas
Sand & Shale	0	1780	Drilled on fluid to 2330'
Big Lime	1780	1980	Gas checks:
Shale	1980	2002	2463 - N/S
Injun	2002	2045	2493 - 5/10 W 2" = 94 Mcd
"Weir"	2045	2195	3663 - 3/10 W 2" = 73 Mcd
Shale	2195	2455	3940 - 3/10 W 2" = 73 Mcd
Coffee Shale	2455	2476	4200 - 4/10 W 2" = 84 Mcd
Berea	2476	2498	
Shale	2498	3676	
Lower Huron, upper member	3676	3717	
Shale	3717	3960	
Lower Huron, lower member	3960	4111	
Shale	4111	T. D.	
DTD		4200	
LTD		4230	
		- 10.2	

(Attach separate sheets as necessary)

PEAKE OPERATING CO	
Well Operator	
By: Klayd B Wiling	02/16/2024
Date:	

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."

RECEIVE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

JUN 18 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 47-039-3864	Y RENTA		Oil o	Gas Well Gas
Company Peak e Operating Compan	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address Dunbar Wo	Size			page transcent and
Farm A. Morris	16			Kind of Packer
Well No # I	13			
District WeShington County Kenewha				Size of
Drilling commenced 6-14-82	65%			Depth set
Drilling completedTotal depth	5 3/16			
Date shotDepth of shot	2			Perf. top Perf. bottom
nitial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
olumeCu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDate
lock pressurelbshrs.	NAME OF SER			
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
resh waterfeetfeet				FEETINCHES
alt waterfeetfeet	FEET_	INCHI	ES	FEETINCHES
rillers' Names	7	-		
		2		
Drilling at -222/4	I Pep.	altina	Drille	ing motor
				y mosey

6-15-82

Mostin B, 702/16/2024



7061 of MOF

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND SAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

MPANY			ADDRESS				
ARMDISTRICTCOUNTY							
ing Material Used							
er Loc	ation	Amount	Packer	Location			
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
gr tour Andrews in the control of th						612 12 13 10 2 2 3 10	
		14		i significa			
		4	ord yellow the second			en de la companya de La companya de la companya de	
300							
	YW PORCE	THE WEAT					
		1					
llers' Names		1	A second				
marks:							
		2.5					
			de la facilità de la constante				

I hereby certify I visited the above well on this date.

02/16/2024

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

RECEIVED

JUN 22 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 47-039	9-3864				Oil or (KIN	Oil or Gas Well Gas		
Company Peake	Operating	Confau	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS		
Address Du	uber u	10	Size					
Farm Mor	-		16			Kind of Packer		
Well-No. #	IA.		13	402	482			
District Washingto	On County K	rnauska	81/4	707		Size of		
Drilling commenced			65%			Depth set		
Drilling completed	Total dept	h	5 3/16					
Date shot	Depth of shot_		2			Perf. top Perf. bottom		
Initial open flow	/10ths Wate	r inInch	Liners Used	m West Ste 25, y specialism of		Perf. top		
Open flow after tubing	/10ths Merc.	inInch				Perf. bottom		
Volume		Cu. Ft.	CASING CEMEN	NTED 95	SIZE 48	2 No. FT6-16-830		
lock pressure	lbs	hrs.		-		liburton		
);[bbl	s., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHE		
Tresh water						FEETINCHE		
alt water	feet	feet	FEET_	INCI	HES	FEETINCHE		
Prillers' Names								
lemarks: Ceme	ented le	ith 17	15 Boys					
Drilley	icat.l	5204						

6-18-82

Mortin B. Moz 18024



JUN 22 1982

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND BAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No						
COMPANY	19		ADDRESS			
FARMDISTRICT			COUNTY			
Filling Material Used						
Liner Loc	eation	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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			A 200 - 20 10 10 10 10 10 10 10 10 10 10 10 10 10			
Drillers' Namea						7,7
Remarks:				and the second s	a introduction of the	1 140



State of West Virginia

Department of Mines Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT

	INSPECTORS COMPLIANCE	E REPORT	
COMPANY	PEAKE OPERAting	PERMIT NO	039-3864
_Ch	ARleston	FARM & WEL	L NO MORRIS / A-1
		DIST. & CO	UNTY WAShington / Kgw
RULE	DESCRIPTION		IN COMPLIANCE YES NO
23.06 25.04 25.03 16.01 15.03 15.02 15.01 15.04 15.05 23.02 25.01 23.04 23.05 23.07 16.01 16.02 7.05	Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gatherin Well Records on Site Well Records Filed Identification Markings	1984 AS DIVISION THE INTERIOR	
Your wel	NSPECTED THE ABOVE CAPTIONED WELL AND HE record was received and reclamation of the 22, Article 4, Section 2, the above for the life of the well.	DATE	Collow approved. In accordance
		June	DATE

	FERC-121	
1.0 API well number: (If not available, leave blank, 14 digits.)	047-039-3864	
2.0 Type of determination being sought (Use the codes found on the front of this form.)	107 Section of NGPA	Category Code
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	4,041	feet ·
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Peake Operating Co. Name Suite 423, Charleston No. Street Charleston, WV 25301 City	National Plaza State Zip Code
5.0 Location of this well: [Complete (a) or (b).]	I N/A (Washington Distr	
(a) For onshore wells (35 letters maximum for field name.)	Field Name Kanawha County	WV
(b) For OCS wells:	Area Name Date of Lease: Mo. Day Yr.	Block Number OCS Lease Number
(c) Name and identification number of this well: (35 letters and digits maximum.)	Morris #1-A	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)		
6.0 (a) 'Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Unknown	Buyer Code
(b) Date of the contract:	Mo.	
(c) Estimated annual production:		5 MMcf.
	(a) Base Price (b) Tax (S/MMBTU)	(c) All Other (d) Total of (a). Prices [Indicate (b) and (c) (+) or (-).]
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	5 4 2 0	5.420
9.0 Person responsible for this application: Agency Use Only Date Received by Juris, Agency DEC, 2 1982 Date Received by FERC	Floyd B. Wilcox Name Signature Signature	Attorney in fact Title 02/16/2024
	12/1/82	(304) 342-6970

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	MAR 29 1983	BUYER-SELLER CODE
ARTICI	PANTS: D 1. C	004926
4	// 1.	_
FJRST	PURCHASER: Un Known	•
OTHER		
82/ Uso A	Department of Mines, Oil & Gas Division ELL DETERMINATION FILE NUMBER 202 - 107-039 = 3864 Above File Number on all Communications Clating to Determination of this Well	
	CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
ITEM NO	<u>o.</u>	0.1.1
1.	FERC -121 Items not completed - Line No. 7.0 N//	
2.	IV-1 Agent Floyd B. Wilcox	
3.	IV-2 Well Permit	
4.	IV-6 Well Plat	
5.	IV-35 Well Record Drilling Deep	ening
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?	Affidavit Signed
18-28.		
	Structure Map 1: 4000 Map Well Gas Analyses	
(5)	Date commenced: 6.14.82 Date completed 6.22.82 De	eepened
(5)	Production Depth: 3636-4041	
(5)	Production Formation: Devonsan Shale	
(5)	Final Open Flow: 187 MCF	
	En roll wal	
(6)		
	Avg. Daily Gas from Annual Production:	
(8)		
	Line Pressure:	PSIG from Daily Rep
	Oil Production: From Completion Report	
	Does lease inventory indicate enhanced recovery being done No	
	Is affidavit signed? / Notarized? /	
	ficial well record with the Department confirm the submitted infor	02/16/2024
	The second secon	
	사람들은 사람들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이	
Was Det	ermination Objected to By Whom?	779

FORM IV-55WC . (12-78)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

Date December 1, 1982 Operator's Well No. Morris #1-A

> API Well No. 47 - 039 - 3864 State County Permit

WELL CLASSIFICATION FORM HIGH COST GAS WELL - DEVONIAN SHALE

NGPA Sec	tion 107		
	DESIGNATED AGENT Floyd B. Wilcox		
	ADDRESS Suite 423 Charleston National Plaza		
	Charleston, WV 25301		
	LOCATION Elevation 975' -		
WELL OPERATOR Peake Operating Co.	Watershed Mannen's Branch of Coal River		
ADDRESS Suite 423 Charleston Nat'l Plaza Charleston, WV 25301	Dist. Washington County Kanawha Quad. Alum Creek 7½" Gas Purchase Contract No. N/A Meter Chart Code N/A		
GAS PURCHASER Unknown			
ADDRESS			
	Date of Contract N/A		
* * * * Date surface drilling began: June 14, 19	* * * *		
Indicate the bottom hole pressure of the v			
그 마다 하는 것들이 많은 마음이 되었다. 그는 것은 것이 없지 않아 하나면 그는 것이 없어 그를 하는 것이 없다.			
BPH = Pe (GD/53.34 T)	P = Wellhead Pressure= 525 psi		
= 572.6	G = Specific Gravity= .71		
	D = Depth to Midpoint of Perforation= 3839		
	T = Average Temperature (K°) = (T° + 460°) = 589°		
	129 + 460		
AFI	FIDAVIT		
I have calculated the percentage of footage Devonian Shale as indicated by a Gamma Ray described in subparagraph (3)(1) or (3)(if report described in subparagraph (3)(ii)(If of potentially disqualifying non-shale for percent of the gross Devonian age interval	index of less than 0.7 if a Gamma Ray log ()(A) has been filed, or as indicated by the (a); I have demonstrated that the percentage () tage is equal to or less than five (5) (); and I have no knowledge of any information () inconsistent with a conclusion that the well		
STATE OF WEST VIRGINIA			
COUNTY OF KANAWHA , TO-WIT:			
I, CATHY L. HANSFORD , a Notary			
aforesaid, do certify that FLOYD B. WILL	, whose name is signed to		
the writing above, bearing date the 15th acknowledged the same before me, in my cou	day of December, 1982, has		
Given under my hand and official seal this	02/10/202 1		
My term of office expires on the 21st day	of <u>September</u> , 1992		
(NOTARIAL SEAL)	Notary Public		

5/11/8. 8250' LATITUDE 38°20'00" E.T.TEMPLETON HEIRS DB.1597/295 00,05 DB. 612/167 20 Ac. IP (found) Topo 7.5' N. 76°58' E. ~ 610.50' (607.781) **∞** 27.5 Ac. 3700 LONGITUDE IP (found) N 70052-19W-16626 HOWARD SMITH CHARLES MORRIS, JR. 10 Ac. 10.2 Ac. ROBERT PAYNE 10.1 Ac. N. 18°23'E. 17.50 N. 71937'W 169.69 N. 41º15'W. 87.84 I THE UNDERSIGNED, HEREBY CERTIFY FILE NO._ THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND DRAWING NO ... SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS AND PRESCRIBED BY IN ASSESSMENT OF MINIMUM DEGREE OF ACCURACY 1 19 200 MINES. ONALEN PROVEN SOURCE OF ELEVATION Intersection of Rt. 3 & Rt. 9 = 632 (SIGNED) R. P.E. 6918 _ L.L.S. EAL HERE 1982 DATE March 19 (+) DENOTES LOCATION OF OPERATOR'S WELL NO. I-A MOTTIE WELL ON UNITED STATES TOPOGRAPHIC MAPS 47 - 039 - 3864 STATE COUNTY PERMIT FORM IV-6 (8 - 78)Oil & Gas Division WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL TIPE SHALLOW X LOCATION: ELEVATION 975.46' WATER SHED Manners Branch, Tributary of Coal River COUNTY Kanawha DISTRICT Washington QUADRANGLE Alum Creek ACREAGE 10.20 SURFACE OWNER Charles Morris Jr. 02/16/2024 OIL & GAS ROYALTY OWNER JOSEPH L. Smith Heirs __ LEASE ACREAGE _ DRILL X CONVERT_ PROPOSED WORK: DRILL DEEPER. _ REDRILL . PLUG OFF OLD FORMATION ____ PERFORATE NEW ____OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ____ STIMULATE ___ CLEAN OUT AND REPLUG. PLUG AND ABANDON. TARGET FORMATION Brown Shale E STIMATED DEPTH 4500' WELL OPERATOR Peake Operating Co. DESIGNATED AGENT Floud Wilcox
ADDRESS 201 Dunbar Office Park
Dunbar, W.V.
Dunbar, W.V.

Charleston WV