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



Date: June 23 , 19 82 Operator's Well No. __ #1 API Well No. 47 085

		VEST VIRGINIA State County Permit ES. OIL AND GAS DIVISION
		PERMIT APPLICATION
WELL TYPE:	Oil / Gas/	
WELL TIPE.		erground storage / Deen / Shallow /
		erground storage/ Deep/ Shallow/
LOCATION:	Elevation: 880' Wa	
XXX		unty: Ritchie Quadrangle:
WELL OPERA		ATION DESIGNATED AGENT John R. Mitchell
Address		Address PO Box 26, 103 East Main Stree
	Bridgeport, WV 26330	Bridgeport, WV 26330
OIL & GAS ROYALTY OV	WNER Phillip Stearns	COAL OPERATOR
Address	4701 Willard Street	
	Apartment 1626, Chevy Chase MD	
	965 Gassas James Andrea	
Acreage		DECEMBRICATION ON RECORD
SURFACE OW	NER same as royalty	
Address		Address
Acreage	1250	Name
FIELD SALE	(IF MADE) TO:	Address
Address		
		COAL LESSEE WITH DECLARATION ON RECORD:
OIL & GAS IN	NSPECTOR TO BE NOTIFIED	Name
		is purposes at the above location under a deed/ lease
		, to the undersigned well operator from Magnum O11 & Gas
	lease, or other contract has been recorded:)	sent out for recordation
		Clerk of the County Commission of County, V
Va., in	Book at page	A permit is requested as follows:
	WORK: Drill/ Drill deeper/	
	Plug off old formation/ Per	
	Other physical change in well (specify)	
	const. physical change in wen (speeny)	
	-planned as shown on the work order	on the reverse side hereof
The above nan		
make by Code §	22-4-3 must be filed with the Department of Mi	are hereby notified that any objection they wish to make or are require
Department.	and the med with the Department of Mi	nes within fifteen (15) days after the receipt of this Application by
-	Permit Application and the enclosed plat and recl-	amation plan have been mailed by registered mail or delivered by han
the above named	d coal operator, coal owner(s), and coal lessee on	or before the day of the mailing or delivery of this Permit Application
he Department	of Mines at Charleston, West Virginia	or delivery of this Permit Application
	IT COPIES OF ALL	04/40/0004
GEOPHYSICAL	LOGS DIRECTLY	04/12/2024
го:	JUL 2 3 198	PETROLEUM DEVELOPMENT CORPORATION
	IA OIL AND GAS	Well Operator
CONSERVA	OIL & GAS DIVI	SION By William K. Wuerbergh.
615 WASHINGT	TON STREET EAST DEPT. OF M	INES Its Cheif Exploration & Production

TELEPHONE: (304) 348-3092

BLANKET BOND

PROPOSED WORK ORDER

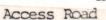
THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

		0 (KNOWN	Y)						
					dress _	Drawer 60		100		
\						Buckhanno	n, WV			
EOLOGICAL	TARGE	T FORM	ATION.	, 0:	riska	ny				
							et Rotary	xx/ Cab	le tools	_/
							; salt,350			
								in the area? Yes	/ No_	xx /
ASING AND				79						
ASING AND	TODING	, inco					7 17			
ASING OR UBING TYPE	SPEC	CIFICATI	IONS Weight per ft	New	Used	FOOTAGE For drilling	INTERVALS	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	16	-H	55#	1	x	30'	0'		Kinds	
onductor		7		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A			cement to surf	200	
resh Water	13 3/	3	48#	×		200'	200'	cement to suri	Sizes	
coal				-		10001	12001		200	
ntermediate	9 5/8	H-40	36#	X		1200'	1200'	cement to surf	Depths set	
Production	7''	J55	26#	X	-	4700 '	4700	500 sks	Depths set	
Tubing			-	-	-					
Liners		-	1	-	-				Perforations:	
			(4)	_	-		1		Тор	Bottom
Next.								1 144		
							.		II .	
the D	epartmer	it, accom	ipanied b	y (i) a	plat in	the form pre	scribed by keg	our copies of Form IV- ulation 11, (ii) a bond owed by Code § 22-4-	2. (iii) Form IV-	9.
the D presc "Rec previ Code	Department cribed by clamation dously paid \$22-4-8	Regulat Plan'', d on the a from t	applicable same we the owner	ent of M by (i) a or in e to the ll, the	plat in lieu th he recl fee req ny wat	ereof the oth amation requi juired by Code er well or dw	scribed by Regier security allored by Code § \$22-4-12a, and elling within 20	our copies of Form IV-2 ulation 11, (ii) a bond owed by Code § 22-4- 22-4-12b and Regular (v) if applicable, the 00 feet of the propose a well where fracturing the Form IV-2 filed in co	2, (iii) Form IV- tion 23, (iv) unlectonsent required bed well.	9, ss py
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ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Petroleum 7.3

LEGEND

Well Site





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

Land Use: Pasture __ Hayland __ Cropland __ Woodland __. LEGEND Diversion Property boundary Spring O-> Road = = = = = Existing fence - x - X -Wet spot Planned fence // / Building ... Stream \...

Existing roapways to be ditched + Graded Phillip Stern to Assure proper drainage ROADWAY Slope 15 Approx

> cuts to be on 2:1 04/12/2024 05/055

Goose Greek 12 ... Er

IV-9 (Rev 8-81) Juginal



DATE	6-	21-	82
WELL	NO.	1	

State of Mest Mirginia API NO. 47 - 085-

Bepartment of Mines Oil and Gas Bivision

CONSTRUCTION AND RECLAMATION PLAN

Telloleum Jevelopment Cosp.	ESIGNATED AGENT TOOK AND ACTION
Address P.O. 26 BRIDGEPORT W.Va. 26330	Address P.O. 26 BRIDGE PORT, W. Va.
Telephone 1-304-842-6256	Telephone 1-304-842-6256
LANDOWNER Phillip Stern	SOIT, MAS DISTRICTOR / / // //
Revegetation to be carried out by Seepin	s Contractor (Agent)
m-:	Hanawha SCD. All corrections
and additions become a part of this plan:	6-21-82.
	(Date)
Yar	rest lenton
ACCESS ROAD	The second secon
Structure Dec 1	LOCATION
Spacing (min, 12" F.D.)	Structure Diversion Ditch (1)
The second secon	Material Earthen
Page Ref. Manual 2.1	Page Ref. Manual 2:12
Structure Drainage Ditch (B)	Structure RIN-ROP (2)
Spacing NA Spacing	Material Store (2)
Page Ref. Manual 2:12 PEGELVI	Page Ref. Manual NA
Structure	
JUL 2 3 1982	Structure (3)
Spacing	Material
Page Ref. Manual DEPT. OF MIN	Page Ref. Manual
All structures should be inspected regularly commercial timber is to be cut and stacked and out and removed from the site before dirt work	and repaired if necessary. All
REVEGETATION	
MOVEMENT TO	4
Treatment Area I	
Treatment Area I Tons/acre	Treatment Area II
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5	Lime 3 Tons/acre or correct to pH 6.5
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5	Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) fulch NAy - 2 Tons/acre	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent)
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) fulch NAy -2 Tons/acre Seed* Ky -31-30 lbs/acre	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay 2 Tons/acre
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Tulch NAy -2 Tons/acre Seed* Ky-31-30 lbs/acre LADIAA Clover-4 lbs/acre	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay 2 Tons/acre Seed* Ky-31-30 lbs/acre
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Tulch NAy - 2 Tons/acre Seed* Ky-31-30 lbs/acre LADIAA Clover-4 lbs/acre Annual Ryz-4 lbs/acre	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay - 2 Tons/acre Seed* Ky - 31 - 30 lbs/acre LAD ma Claur - 4 lbs/acre Amnual Ruc - 4 lbs/acre
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Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Aulch NAy - 2 Tons/acre Seed* Ky - 31 - 30 lbs/acre LADIAA Clover - 4 lbs/acre Annual Ryc - 4 lbs/acre *Inoculate all legumes such as vetch, trefoil a noculate with 3X recommended amount.	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay 2 Tons/acre Seed* Ky-31-30 lbs/acre LAB ma Claus-4 lbs/acre lbs/acre mi clovers with the proper bacterium. ARED EV Jane P. Dou 04/12/2024
Treatment Area I Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) fulch NAy - 2 Tons/acre Seed* Ky - 31 - 30 lbs/acre LADINA Clover - 4 lbs/acre Annual Ryz - 4 lbs/acre *Inoculate all legumes such as vetch, trefoil a noculate with 3X recommended amount. FIAN PRESENTATION TO PRESENT AND PRESENTATION TO	Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay 2 Tons/acre Seed* Ky-31-30 lbs/acre LAB ma Claus-4 lbs/acre lbs/acre mi clovers with the proper bacterium. ARED SY Jose P.O. 26
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Petroleum Development Corporation 103 East Main Street Q-1
P. O. Box 26
Bridgeport, West Virginia 26330

Phone: 304-842-3597

Rid 5715

State of West Virginia
Department of Miens
Oil and Gas Division
1615 Washington Street East
Charleston, West Virginia 25311

Attention: Mr. Ted Streit

RE: House Bill #1254

Dear Mr. Streit:

With regards to the payment to be made to the royalty owner on this property, please be advised that the lease does not provide for a flat well royalty or any similar provision for compensation. The royalty on this lease is based on volume of oil or gas to be extracted, produced or marketed.

Very truly yours,

PETROLEUM DEVELOPMENT CORPORATION

John R. Mitchell Area Manager of Operations

JRM/mjg

RECEIVED
JUL 2 3 1982

OIL & GAS DIVISION DEPT. OF MINES



a-12

STATE OF WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION CHARLESTON 25305

July 26, 1982

Mr. Thomas E. Huzzey, Administrator Department of Mines Office of Oil and Gas

011	lice of Dil and Gas	
	RE: APPLICATION FOR PERMIT #47-085 _ 5775 TO DRILL DEEP WELL COMPANY: PETROLEUM DEVELOPMENT CORPORATION	
	FARM: PHILLIP STEARNS	
	COUNTY: RITCHIE DISTRICT: GRANT	
The	application of the above company is APPROVED FOR ORISKANY COMPLETION (APPROVED - DISAPPROVED)	•

Applicant HAS complied with the provisions of Chapter twenty-two, Article four-a, (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one (1931)

as amended, Oil and Gas Conservation Commission, as follows:

- 1. Provided a certified copy of duly acknowledged and recorded consent and easement from all surface owners; γ_{es}
- 2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None
- 3. Provided a plat showing that the proposed location is a distance of 650 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location: None

Very truly yours,

Thomas E. Huzzey Commissioner D

IV-35 (Rev 8-81) DEPT. OF MINES

Date January 10, 1983 Operator's

State of Mest Mirginia Well No.

Bepartment of Mines Gil und Gas Division Farm Stearns

API No. 47 - 085 - 5775

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

District: Grant County Rite	chie	Ouadrangle	• Petrole	eum
COMPANY Petroleum Development Corporation				
ADDRESS P.O. Box 26, Bridgeport, WV 26330	Casing	Used in	Left	Cement
DESIGNATED AGENT Michael L. Edwards	Tubing	Drilling		fill up Cu. ft.
DDRESS P.O. Box 26, Bridgeport, WV 26330	Size	DITTITING	TI WELL	Cu. It.
CURFACE OWNER Phillip Stearns	20-16			
DDRESS 4701 Willard # 1626, Chevy Chase, MD 2001	Cond. 13-3/8" 13-10"	205	205	Cement t
INERAL RIGHTS OWNER Phillip Stearns		205	205	surface.
ADDRESS Same as above.	9 5/8			
OIL AND GAS INSPECTOR FOR THIS WORK Samuel	8 5/8	1420	1420	485 sks.
Hersman ADDRESSBox 66, Smithville, WV 2617	78 7 7			
PERMIT ISSUED July 23, 1982	5 1/2	1504		
DRILLING COMMENCED August 11, 1982	4 1/2	4536	4536	520 sks.
PRILLING COMPLETED August 19, 1982	3			
F APPLICABLE: PLUGGING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used		ex d'in	2014
EDILOGICAL TARGET FORMATION Oriskany	-	Dept	h 5500	feet
Depth of completed well 4621 feet 1	Rotary XX	-		100
Water strata depth: Fresh 100 feet;				
		being mine		area?No
PEN FLOW DATA				<u></u>
			0110 4	
Production Dorrowing Chale	Pay	zone dept	h 2118-4.	feet_
Producing formation Devonian Shale Gas: Initial open flow 162 Months	O: 1 - T-	ciai open	ITOM 0	Bb1/d
Gas: Initial open flow 162 Mcf/d	Oil: Ini	.1 61		
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d	Fin	al open fl	ow	Bb1/c
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d Time of open flow between initial	Final ial and fin	al open floal tests	hou	irs
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d Time of open flow between initial Static rock pressure 200 psig(surface)	Final ial and final measureme	al open floal tests	hou	irs
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d Time of open flow between initi Static rock pressure 200 psig(surface) (If applicable due to multiple completion-	Final and final	al open flonal tests_ ent) after	hou 24 obour	rs 223124 ir
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d Time of open flow between initial Static rock pressure 200 psig(surface (If applicable due to multiple completion-Second producing formation	Final and final	al open float tests_ent) after zone depti	houhouh	rs 22324 ir feet
Gas: Initial open flow 162 Mcf/d Final open flow Mcf/d Time of open flow between initi Static rock pressure 200 psig(surface) (If applicable due to multiple completion-	Final and fine measurements Pay Oil: Init	al open float tests_ent) after zone depti	hou 24 Oby47 h_	rs 29291914 ir feet Bbl/d

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

	Perforations	_N ₂ _	<u></u>	Acid
1st Stage	26 perfs (3489-4309)	500,000 scf		6 bbls.
2nd Stage	26 perfs (2745-3330)	505,000 scf	11.5 tons	4 bbls.
3rd Stage	29 perfs (2118-2663)	1,050,000 scf		6 bbls.

WELL LOG

A POLISON NO GROSS A SERVE	E Language	in a lighted	REMARKS
CORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh and salt water, coal, oil and gas
	a tancada	TENON C	
K.B G.L.	0	10	· ·
Sand, shale, red rock	10	111	Hole damp @ 27'
Coal	111	118	½" stream H ₂ O @ 100'
Sand, shale	118	202	
Coal	202	203	
Sand, shale	203	516	
Big Lime	516	595	
Big Injun	595	679	Comment of the Commen
Sand, shale	679	1060	**************************************
Sunbury Shale	1060	1067	**************************************
Berea	1067	1076	and the self-region of the self-
Sand, shale	1076	1470	½" stream H ₂ O @ 1281'
Gordon	1470	1498	2 5010an 1120 G 1201
	1498	2162	September 1997 Annual Control of the
Sand, shale	2162	3106	Gas check @ 2190' - no show.
Huron	3106	3482	GGS CHECK & 2190 - HO SHOW.
Java		3482	Slight odor gas @ 3499'
Angola	3482		BITYLE OUDL GOS & 3433
Rhinestreet	.3812	4196	Clicht odor cos 6 40171
Sonyea	4196	4278	Slight odor gas @ 4217'
Genesee	4278	4330	11dl chrosm colt II 0 0 44441
Marcellus	4330	4412	$1\frac{1}{2}$ " stream salt H_2O @ 4444'
Onondaga	4412	4616	Control of the Contro
Oriskany	4616	4621 T.D.	
		- united	
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many database. Krankti iki sa samannan saman sa saman sa saman sa sa sa sa sa	1960 m		
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	A CONTRACTOR OF THE PARTY OF TH		Contract to reproduct our
	1		4

(Attach separate sheets as necessary)

Pet	troleum Deve	lopment	Corporation		
We	11 Operator		7		
By:	Mels	001	NOW	04/12/2024	
Date:	July 11,	1983			

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 enal, encountered in the drilling of a well."

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



AUG 1 6 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 83 -3 /				Oil o	Gas Well
Company Letroleum	n Development Cor	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size		g. 1	La abidat estas estas estas
Farm Rillips	Stearms.	16			Kind of Packer
Well No.		13			
District Frant	County Ref	81/4			Size of
Orilling commenced 8	-11-82	6%		A STATE OF THE STA	Depth set
rilling completed	Total depth	5 3/16			
	Depth of shot	3			Perf. top
	/10ths Water in	Liners Used			Perf. bottom
	the second secon				Perf. top
	/10ths Merc. in				
	Cu				No. FTDat
ck pressure	lbs	hrs. NAME OF SERV	ICE COMPAN		o consideration of the second
et 25-1	bbls., 1st 24	hrs. COAL WAS ENC	OUNTERED A	T_///	TEETINCHES
sh water	100	FEET_	INCHE	S	FEETINCHES
water	feet	feet FEET_	INCHE	S1	FEETINCHES
llers' Names					
	nion Drilling	P.S. +			
marks:	Esil Rig = Dr.	illing Role for	a surfa	u cas	ing
	oou 170' 4 D	exp. at this tis	no		\cup

8-12-82

Samuel 91. Hersman

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		II No	
ARM		DISTRICT		COUNTY		
Filling Material Used						
iner Loc	ation	Amount	Packer	Location		- 3-23
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
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	and the second s					
		0.00000	avi por distance	-		
	in all mark	N (S 40 E				
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A CONTRACTOR						
	The second section is a second section of the					
rillers' Names	3 9					A CONTRACTOR OF THE PARTY OF TH
			The second secon			
emarks:						
			ve well on this date.			

04/12/2024

DATE

DEPARTMENT OF MINES



AUG 1.9 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

DISTRICT WELL INSPECTOR

INSPECTOR'S WELL REPORT

Permit No. 33 - 3 / / 3			Oil o	Gas Well	
Company Petroleum Development	CASING AND	USED IN DRILLING	LEFT IN	PACKERS	
Address	Size			. Old Same	
Farm Phillips Stearms	16			Kind of Packer_	
Well No.	13				W STATE
District Grant County Ret	81/4		40 9 4 Miles	Size of	SER MART
Drilling commenced 8-11-82	65%			Depth set	
Drilling completedTotal depth	5 3/16				
Date shotDepth of shot	3			Perf. top	
Initial open flow/10ths Water inInch	Liners Used		100 100 100 100 100 100 100 100 100 100	Perf. bottom	
Open flow after tubing/10ths Merc. inInch				Perf. bottom	
Cu. Ft.	CASING CEMEN'			No. FT	Date
bbls., 1st 24 hrs. 25' and 100' resh water feet feet	COAL WAS ENCE	OUNTERED A	///		CHES
ilt waterfeetfeet	FEET_			FEETIN	CHES
Rivly Esken - Mason ?	2 reeman		,	tool Push	er
emarks: m 8-13-82 Ran 204.90 Cemented by Howses	RigH (6 3" used	225	sacks	er
cement Cemented by	40 af 85	caseing	a usu	ed 435 s	ack
7					

OIL AND GAS DIVISION

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No				We	No	
COMPANY			ADDRESS		- 3/10 11 13 17 14	
'ARM		DISTRICT		COUNTY		
illing Material Used						
iner Loe	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
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	Superior		*			
rillers' Names				.,,.,		
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emarks:						

04/12/2024

DEPARTMENT OF MINES

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OIL AND GAS WELLS DIVISION

AUG 2'3 1982

085 5775

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

Permit No.			Oil o	r Gas Well
Company Petroteum Development	CASING AND	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			. Conference of the
Farm Phillips Steams	16	, , ,		Kind of Packer
Well No.	13			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
District Grant County Rif	81/4		2 * 22	Size of
Drilling commenced 8-11-82	65%			Depth set
Drilling completed 8-18-82 Total depth 4625	5 3/16			Depth set
Date shotDepth of shot	3			Perf. top
Initial open flow/10ths Water inInch	Liners Used			Perf. bottom
Open flow after tubing/10ths Merc. in Inch				Perf. top
/olumeCu. Ft.	CASING CEMEN	m75		
cock pressurelbshrs.	NAME OF SERV			No. FTDate
bbls., 1st 24 hrs.				
resh waterfeetfeet				FEETINCHES
alt waterfeetfeet				FEETINCHES
			1 Sesher	FEETINCHES
rillers' Names Kirby Esku Mason fr	elman	Bill	Heat	er
marks: Drilling	Rig #6			
T.D. 4625	Logging w	ell - Ho	al hole	full of
		8	alt Wa	ter

8-18-82

Samuel 11 9212024

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	art of March 2	W. A.A.		
ANM		DISTRICT	Co	JUNTY			
illing Material Used							
		,					
iner 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	Loss	
					5		
					- 10 Kg (0)	- A	
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The same of the same					5 · F ·		
		egety.					
		etheria.				¥	
			· ·			17.20	
rillers' Names						, ,	
		and the second of the second o					
emarks:					A STATE OF THE	,	
	I hereby certify I v	visited the above	ve well on this date.				

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



AUG 25 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5775			Oil o	Gas Well
Company Petroleum Development log	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			
Farm Rillips Stearms	16	y 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		Kind of Packer
Well No	13			
District Strant County Pit	81/4			Size of
Drilling commenced 8-11-82	65%		v	Depth set
Drilling completed 8-20-82 Total depth 4625	5 3/16		1	W - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Date shotDepth of shot	3		,	Perf. top
nitial open flow/10ths Water inInch	Liners Used		A.A.	Perf. bottom
Open flow after tubing/10ths Merc. inInch				Perf. bottom
Cu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDate
ock pressurelbshrs.	NAME OF SERV			Date
25' and 100' bbls., 1st 24 hrs.	COAL WAS END	COUNTERED A	T	FEETINCHES
resh waterfeetfeet		INCHE		FEETINCHES
lt water feet feet	FEET_	INCHE	SI	
rillers' Names Kirky Eskew - Mason Fr	eeman -	Bill 18.	at.	1.43.00
mbractor= Union Drilling	Rig # 6	pysk	ver	
Well completed 4	to casing	run		
Moving off Low	ation			

8-20-82

Samuel M. 9/04/12/2024
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

ermit No				We	II No	
OMPANY			ADDRESS		polynomia (
ARM		DISTRIC	T	COUNTY		
illing Material Used						1
iner Loc	eation	Amount	Packer	Location		30 y 30
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los
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			market and the second s	6 g m = 8		
				e 23 %	***	
					2.3.80%	
		13.11.201034		and the same of the same		
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			J. 2 J.	44.0		Maria Santana
illers' Names					mener 14 or 150 or an least requisit solling and	
ners Names					-	
marks:					17:40	· · · · · · · · · · · · · · · · · · ·
	The state of the s					
			Constitution of the second			
			ove well on this date.			

I hereby certify I visited the above well on this date

DATE

06-11



DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

DEPT. OF MINES

Permit No. 23-5	775				Oil a	r Gas Well	
Company PE+,	DEV. CORP	(0)	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKER	S
Address			Size				
Parm W. VA	Pulp. PADE	و	16			Kind of Packer	
Well No	0		13				
1 1 1		Silie	- 10			Size of	
District Ocha	County_	2, tokie	81/4				
Drilling commenced			6%			Depth set	
Drilling completed	Manal 1		5 3/16				
			3			Perf. top	
Date shot	Depth of shot.		2			Perf. bottom	
Initial open flow	/10ths Wate	er inInch	Liners Used			Perf. top	
Open flow after tubing_	/10ths Merc	. inInch				Perf. bottom	
Volume		Cu. Ft.	CASING CEMEN	TED	SIZE		
Rock pressure			NAME OF SERV			No. FT	Dat
Oil	bbl	s., 1st 24 hrs.	COAL WAS ENC	COUNTERED A	AT	FEET	NCUE
Fresh water	feet	feet					
Salt water							
Orillers' Names						r EE11	NCHES
	Hill.	VAC 11	vorenting				
Remarks:	O.K	- 90	Reles	8ts			

8-30-83

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DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

PARM DISTRICT COUNTY Filling Materiel Used Liner Legation Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING	Permit No			ADDRESS	We	l Ne.	
PILING Material Used Liner Legation Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THIGHNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE L.				And the second s			
THILET' Names	ARK		DISTRICT.		OUNTY		
PLUES USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THIGHNESS WOOD-BIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LI CONSTRUCTION RECOVERED SIZE	'Illing Material Used						Ballin dinagram participant participant p
CEMENT-THIGHNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE L	liner Les	nation	Amount	Packer	Location		
rillers' Names	PLUGS USED A	NO DEPTH PLACED		BAIDSES	CASIN	G AND TU	BING
rillers' Names	CEMENT-THICKNESS	W000-8122	LEAD	CONSTRUCTION-LOCATION	RECOVERED	BIZE	LOS
rillers' Names							
rillers' Names							
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rillers' Names							
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rillers' Names	San Carlo Harris		and the second				
rillers' Names			•				-
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rillers' Names							
rillers' Names							
		9		,			
	village' Names						
emarks:	Thirts Manues					Name and Address of the Address of t	
	emarks:						
					A Land Belle Server		
	A second at the			- 14	200		
I hereby certify I visited the above well on this date.							



State of West Birginia Bepartment of Mines Dil and Gas Bivision Charleston 25305

THEODORE M. STREIT ADMINISTRATOR

WALTER N. MILLER DIRECTOR

September 9, 1983

Petroleum Development Corp. P. O. Box 26 Bridgeport, W. Va. 26330

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

PERMIT NUMBER	FARM AND WELL NUMBER	DISTRICT
RIT-5088-REN. RIT-5110 RIT-5111-REN. RIT-5773 RIT-5775 RIT-6171	Noble J. & Worthy Rogers, #2 Nobel Rogers, #7 Noble J. & Worthy Rogers, #8 W.Va. Pulp & Paper/Sue W. Davis, #1 Phillip Stearns, #1 Orpha Riggs, #1	Grant Grant Grant Grant Grant Clay

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved....

Very truly yours,

04/12/2024

