TO THE DEPARTMENT OF MINES,



DEPARTMENT OF MINES



Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Charleston, W. Va.	DA	December 3, 1974	
Surface Owner Federal Coal Co		_{npany} Texas International	
Address Union Bldg., Charlesto	0011	ress 706 One Commerce So	
Mineral Owner Federal Coal Compa		Federal Coal Co. A	
Address		ation (waters) Little-Elke C	
Coal Owner Federal Coal Compa		No. 14 E	
Address		rict Jefferson C	
Coal Operator	Qua	drangle Clay FAVETTE	uniy Nichola s
Address		-	Paul
THIS PERMIT MUST BE POSTED AT THE All provisions being in accordance with of the W. Va. Code, the location is here for the for the formula operations have not commenced by	Chapter 22, by approved	Buckhownon PH:	Thomas!
Wilder N. Wood of Canada Co. T. Canada Co. T. Canada Co. Canada Co			
Deputy Director - Oil & Gas Division			
GENTLEMEN:			
The undersigned well operator is entitled to	drill upon the above i	named farm or tract of land for oil a	nd gas having for
title thereto, (or as the case may be) under grace oal Company made to (Platco County, Book of the County,	rp)Tex.Int. 2 135 Corp. Pag	and recorded on the 23rd of the 291 Amendment Aug. 3, Book 035 Page REDRILL FRACTURE OF	
The enclosed plat was prepared by a register have been notified as of the above date.			and/or operators
The above named coal owners and/or operato o make by Section 3 of the Code, must be rece	r are hereby notified t ived by, or filed with	hat any objection they wish to make the Department of Mines within ten	e, or are required
Copies of this notice and the enclosed plat we recoal owners at their above shown respective ame day with the mailing or delivery of this copies.	ere mailed by registered	d mail, or delivered to the above name	ed coal operators
PUBLIE SUBMIT COPIES OF ALL GROPHISICAL LOGS DIRECTLY TO:	Very trul	- Production	
West Virginia Geological and Economic		Texas International Well Operator	Petroleum Cor
P. O. Box 879		706 Commerce Square	
Morgantown, W. Va. 26505	Address	Street	
AC 304-296-4461	Well Operator	Charleston	
		City or Town	
		West Virginia	
Link 19 Marine		State	11/17/2023

*SECTION 3.... If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

7012 · 338 PERMIT NUMBER 47-067

THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

	77		TO A COLUMN CONTAIN A THE				
			DEEPENFRACTURE-STIMULATE				
DRILLING CONTRACTOR: (If K		RESPONSIBLE AGENT:					
NAME Union Drilling	Company						
ADDRESS Buckhannon, 1	W. Va.	ADDRESS / U6 One	ADDRESS 706 One Commerce Square, Chas. V				
TELEPHONE 472-4610							
ESTIMATED DEPTH OF COMPLE	TED WELL: 2600		_ CABLE TOOLS				
PROPOSED GEOLOGICAL FORMA	ATION: Injun San	<u>d</u>					
TYPE OF WELL: OIL	GAS Yes	COMB STORAG	GE DISPOSAL				
	RECYC	CLING WATER F	LOODOTHER				
TENTATIVE CASING PROGRAM:							
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.				
20 - 16							
13 - 10							
9 - 5/8			75				
8 - 5/8	275	275	75 sks				
7							
5 ½	37.75	0.400	100 sks				
4 1/2		2600	Perf. Top				
3			Perf. Bottom				
2		A CONTRACT OF THE PARTY OF THE	Perf. Top				
Liners			Perf. Bottom				
OF PLAT. TO DRILL DEEPER OR REDRIE SUBMIT FIVE (5) COPIES WELLS DRILLED PRIOR MUST ALSO BE SUBMITTE TO FRACTURE - STIMULATE: OIL AND/OR GAS WELL OF BOND, PERMANENT PLATE OIL AND/OR GAS WELL OF ING ORIGINAL PERMIT NO	CL: OF OG - 1, SHOWING OF TO 1929, A PERMANENT ED. ORIGINALLY DRILLED FOR AND ORIGINAL WELL ORIGINALLY DRILLED OF THE ED OF	PRIGINAL PERMIT NUMBER OF THE PLAT AND BEFORE JUNE 5, 1929, FIVE L RECORD. ON AND/OR AFTER JUNE 5, ANCE BOND.	E BOND AND PERMANENT COPY AND PERFORMANCE BOND. ON ND THE ORIGINAL WELL RECORD (5) COPIES OG - 1, PERFORMANCE 1929, FIVE COPIES OG - 1, SHOW- ease. Inspector to be notified twenty-				
	be completed by the co	oal operator if the permit is to	o be issued within ten days of receipt				
thereof.	Federa	Coal Company, (Owner or Operator of the coal under				
WAIVER: I the undersigned, A	26111 101	nine maps this proposed well					
Federa	1 0-10-	aneny have no objections to s	said well being drilled at this location,				
We theFedera	Coal Con	and regulations in Articles 4. 5	, and 7, Chapter 22 of the West Virginia				
	s complied with all rules a	1084444	2 11/17/2022				
Code.			m m 2023				
		byd	M Morrison For Chal Company President				
		al/	For Coal Company				
		1/ic	e Trendin				

DOWELL DIVISION OF THE DOW CHEMICAL COMPANY SERVICE AND (Please indicate on all remittances SERVICE ORDER INVOICE NUMBER 1-16-124 and send to: P.O. BOX 346 RECEIPT AND INVOICE TERMS: DUE END OF MONTH OF SALE. TULSA, OKLAHOMA 74101 SERVICE FROM DOWELL DISTRICT 47 VERBAL BECKLEY DOWELL SERVICE ORDER LITTLE ELK CREEK WITHIN CITY LIMITS & STATE IMPORTANT: SEE OTHER SIDE FOR TERMS & CONDITIONS I have read, understood and agreed to the terms & conditions printed on the reverse side hereof and represent that I have full authority to accept same NICHOLAL 85/4 CASING CEMENT and sign this order. CUSTOMER Rella Distu CUSTOMER'S TEXAS INTERNATIONAL PETENCEUM CORP ADDRESS 706 UNE COMMERCE 3QUAR CITY, STATE & ZIP CODE CHARLESTON WEST VIRGINIA SERVICE INSTRUCTIONS: QUANTITY UNIT ITEM NO Material, Equipment and Services Used **Unit Price** AMOUNT TO 236 270.00 48000007 CEMENT PUMPER 270,00 RFC CEMENT 4.69 00413.001 412,70 BERVICE CHARGES 49100000 FEB 1 8 1975 HAULING 7850 LBS OIL & GAS DIVISION 35/811 48500.001 2050 MI 15 59200-001 MILEAGE 110 12-30-24 12-30-24 "Seller warrants that all goo or services furnished hereund comply with the requirements the Fair Labor Standards Act 1938 as amended." SUB TOTAL 830.84 Gallons License Fee DOWELL REPRESENTATIVE Gallons License Fee mE--C RECEIPT: THE UNDERSIGNED HEREBY CERTIFIES THAT THE Tax on \$ 560,84 MATERIALS AND EQUIPMENT LISTED ABOVE WERE RECEIVED AND SE--C Tax on \$ 270,00 THE SERVICES WERE PERFORMED IN A WORKMANLIKE MANNER CUSTOMER DWL-260-M PRINTED IN U.S.A. 06704 TOTAL \$ 830.84 11/2023 ED AGENT

18-30-24 18-30-24

E STATE OF THE STA

INVOICE NUMBER 2-18-1271

SERVICE AND

DOWELL DIVISION OF THE DOW CHEMICAL COMPANY

Please indicate on all remittances and send to: P.O. BOX 346

SERVICE ORDER
RECEIPT AND INVOICE

TERMS: DUE END OF MONTH OF SALE. TULSA, OKLAHOMA 74101 CUSTOMER ORDER NO SHIPPED VIA SERVICE FROM DOWELL DISTRICT OUTPOST 12-15-74 NWELL NAME AND NUMBER # 14 BECKLEY 20W 511 SERVICE ORDER LITTLE"
TYPE OF SERVICE ELIK IMPORTANT: SEE OTHER SIDE FOR TERMS & CONDITIONS I have read, understood and agreed to the terms & conditions printed on the reverse side hereof and represent that I have full authority to accept same NICHOLAS CEMENT 4/2 CASING and sign this order. CUSTOMER CUSTOMER'S BYDVI TEXAS INTERNATIONAL PETIZONEUM ADDRESS Co1713 706 ONE COMMERCE SQUARE CITY. STATE & CHARLESTEN WEST VIRGINIA SERVICE INSTRUCTIONS: ITEM NO. QUANTITY UNIT Material, Equipment and Services Used Unit Price **AMOUNT** 48002-006 1.1800 CEMENT PUMPER 618.00 129 468 605.01 70.95 12340 4136 45014056 4.60 36,80 FEB 1 8 1975 59200-001 WILE AGE 110 16,50 41/211 OIL & GAS DIVISION 48500001 1300 E "Seller warrants that all go or services furnished hereu comply with the requirement the Fair Labor Standards Ac 1938 as amended." SUB TOTAL 459. 257097 Gallons License Fee PAYROLL Gallons License Fee ME--C % RECEIPT: THE UNDERSIGNED HEREBY CERTIFIES THAT THE Tax on \$ 841,14 MATERIALS AND EQUIPMENT LISTED ABOVE WERE RECEIVED AN Tax on \$ 618.00 THE SERVICES WERE PERFORMED IN A WORKMANLIKE MANNER CUSTOMER DWL-260-M PRINTED IN U.S.A. 06704 \$ 14 59.14 BY TOTAL

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT DENT. OF MINUSES

Permit No. NIC-	338				Oil or	Gas Well	
Company Cham	International	0	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKI	ERS
Address Jhas	. WWA		Size				
Farm Sedual	Land Co.		16			Kind of Pack	cer
Well No.		. 11	13			Size of	
District Afflus	county Led	polar	8 1/4				
Drilling commenced			65%			_ Depth set	~
Drilling completed	Total depth		5 3/16 3			Perf. top	
Date shot	Depth of shot		2			Perf. bottom	
Initial open flow	/10ths Water in_	Inch	Liners Used		-	Perf. top	
Open flow after tubing	/10ths Merc. in_	Inch				Perf. bottom	
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMPA	ANY		
Oil	bbls., 1	st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water	feet	feet	FEET	INC	HES	FEET	_INCHES
Salt water	feet	feet	FEET.	INC	HES	_FEET	_INCHES
Drillers' Names	- 3	sek.	Loose-Cle	demas	- 100	lán	
Remarks:			1	L- /	Show	eld gë	f
tartel drelle	ng this e	nem	ing		•		
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DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.			2	We	II No	
COMPANY			ADDRESS		- 27	
			Τ(COUNTY		
Filling Material Used						
ming material Oseu						
Liner Lo	ocation	Amount	Packer	Location	1	
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	IG AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
						- M 7
						-
	4					
					-	
Auilland Man		1				
rillers' Names			54			
?emarka.						

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

DAIL



DEPARTMENT OF MINES

Oil and Gas Division

WELL **RECORD**

Rotary_X

Oil_

	Quadrangle Clay Permit No. Nic 338		LCORD		Cable Recycling_ Water Floo Disposal	Comb d Storage
	Company Texas International Address 706 One Commerce Sq., Farm Federal Coal Co. Ac	Petroleum Chas.,W.V	Corp. Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
	Location (waters) Little Elk Cree Well No. 14 Ele District Jefferson County Nic	k v 1465.72	Size 20-16 Cond.			
	The surface of tract is owned in fee by Fe	d Coal Co				†
		u. coar co	9 5/8			
	Charleston W Va		8 5/8	236	236	Cemented w/75
	Mineral rights are owned by Federal Co Bldg. Address Charleston, W	al Co.	7			sks of RFC Class
Union	Bldg. Address Charleston, W	. Va.	5 1/2			cement
	Drilling Commenced 12/11/74		4 1/2		2615	Cemented w/100
	Drilling Completed 12/14/74		3			SKS
	Initial open flowcu. ft	bble	2			1
	Final production 189,000u. ft. per day		Liners Used			†
	Well open 8 hrs. before test_	430 pp				
	Frac. w/500 gallon mud aci Avg. injection rate 52 bbl Sand. Total 900 bbl of wat Coal was encountered at 150 Fresh water 65 Fe Producing Sand Injun Sand	per min.	Used 30,00 instant shu	00# 20/4 at in pre	0 sand. essure.	
	Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas o		* Remarks
	Shale Sand Shale and sand Shale Big Lime Injun Sand Shale	0 40 236 910 1125 1160 1210 1314 1601 1803 1910 2304 2508 2545	40 236 910 1125 1160 1210 1314 1601 1803 1910 2304 2508 2545 2617	TD	DEC FE	
						OF MIN CO

(over)

^{*} Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
					1 ·	
				1,1714		
					8	
				7 121		
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			2 12			
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		1981 0		283 . F		
			A			
						11/17/2023
						11/11/2023

Date1	ebruary 13,	. 19/5	
APPROVEDTexas	International	Petroleum	Corp
	011		

Tim / Saular (Title) District Manager

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.				We	II No	
COMPANY	*		ADDRESS			
FARM		DISTRIC	Т	COUNTY		
Filling Material Used	,		12 / 12 de julio de la companya (12 de julio de	130000		
Liner Loc	ation	Amount	Packer	Location	1	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			y interfer ?		12.21	
			7.7			\$ 5
		AND AND CONTRACTOR CON	•			
March Sell .						
		- 27-11	and the second			
12.						
rillers' Names						
Remarks:						

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

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DELT. OF WINES

INSPECTOR'S WELL REPORT

Permit No. 11 C - 3	376		5	Oil or	Gas Well	-
Company Lektor	International	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	KERS
Address Char,	Wigg.	Size				
Farm Fredera	I Fand Co.	16	12'	Pulle		cker
Well No.	1.00	10		<i></i>		
District Afflers	1	812/8	219'			and the second s
Drilling commenced	12-11-74	65% 5 3/16			Depth set_	
Drilling completed	Total depth	3			Perf. top_	
Date shot	Depth of shot	2			Perf. botto	m
Initial open flow	/10ths Water inInch	Liners Used				m
Open flow after tubing	/10ths Merc. inInch			1		Bas. R.F.
Volume	Cu. Ft.			//	19 No FT.	
Rock pressure	lbshrs.	NAMENINE	RVICE COMPA	Hace_	Low	rell
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	FEET	INCHES
Fresh water	feetfeet	FEET	INCH	IES	FEET	INCHES
Salt water	feetfeet	FEET	INCH	IES	FEET	INCHES
Drillers' Names	Jecker	home Alle	dernan	Jelo Ita	lon	
Remarks:	esting cet 30	89A.		eco y		,
12 12	/ ₁ //		H	Pon		7

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEFT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 119-3	336	821			Oil or	Gas Well	Lost Caress 18
Company Lhas	Internation	0	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	CKERS
Address Mas	Mond.		Size				row partial
Farm Hedual	fand Co		16	10'	M II	Kind of Pa	acker
Well No. 14	-1	10	13	11	12116	Size of_	
District Must	n County Leep	was	81/18 is	219	75 Bg2	.cem	
Diffling commenced	2-11-74		65/8		1	_ Depth set_	
Drilling completed 2-	15- Rotal depth 2	47	5 3/16			Perf. top_	
Date shot	Depth of shot		2			Perf. botto	om
Initial open flow	/10ths Water in	Inch	Liners Used			Perf. top_	
Open flow after tubing	/10ths Merc. in	Inch					om
Volume		_Cu. Ft.	CASING CEME	NTED 8	SYLE	9 No FT	Date
Rock pressure	lbs	hrs.	NAME OF SEL	RVICE COMPA	Lenga	10 X	owell
Oil	bbls., 1st	24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEET	INCHES
Fresh water 50	feet	feet	FEET	6 INCH	IES	_FEET	INCHES
Salt water	feet	feet	FEET	INCH	IES	_FEET	INCHES
Drillers' Names							x 117 1.222
Diffiels Names							
Remarks:	. 10)		Right	ine 2	310-0	2541
uny 4/2	Cog. Sun	alay		Mapa	n 20	541-8	7550
Will. To	0.2617						
Elec. Log	0011			Lesding V	on	MI	2
10 15	men!			H	1 110	11	

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

					11/	a de	
OMPANY			ADDRESS				
ARM							
illing Material Used			10 44 2 44 6				
iner Loc	eation	Amount	t Packer Location				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND T	UBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
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				1/2/2014		1.4	
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illers' Names							
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DISTRICT WELTINGED





OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia

Department of Mines Oil and Gas Division Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

	July 26, 1	NCE REPORT 984
COMPANY		PERMIT NO
6525	N. Meridian	FARM & WELL NO _ Federal Coal Co. #1
Ok1a	homa City, Oklahoma 73116	DIST. & COUNTYJefferson/Nicholas
		IN COMPLIANCE
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	Notification Prior to Starting Work Prepared before Drilling to Prevent High-Pressure Drilling Required Permits at Wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maintained Access Roads Necessary Equipment to Prevent Wast Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gathe Well Records on Site Well Records Filed Identification Markings	e Waste
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL AND	D RECOMMEND THAT IT BE RELEASED:
		SIGNED Craig Duckworth
		DATE 11/16/84
Olla	l record was received and reclamation pter 22, Article 4, Section 2, the abfor the life of the well.	Administrator-Oil & Gas Division
		January 9, 1985
		DATE

FERC121

10 APT will number;			47-067-	0338			
20. Type of determination on the front of this form of this form of this form) 10. Dorph of the deservat completation 20 per 101 in 20 above. 10 in 20 above.	(II not welledly, it		108	-	- 621	mory Code	
10 Proth of the despots complete ton locations 103 per 101 in 2.0 showed 4.0 Name, address and code number of applicants (2.5 tester measurem). If code number not assessed in this well: (2.5 testers and digits measurem) (b) For OCS wells: (c) Name and identification number of this well: (2.5 testers and digits measurem). (3.5 testers and digits measurem) (d) If code 4.0 is in 2.0 showe, name of the purchaser: (3.5 testers and digits measurem). (3.6 testers and digits measurem) (d) If code 4.0 is in 2.0 showe, name of the purchaser: (3.5 testers and digits measurem). (3.6 testers and digits measurem) (e) Date of the contract: (b) Date of the contract: (c) Name and identification number of the purchaser: (3.5 testers and digits measurem). (3.6 testers and digits measurem). (4.6 testers and digits measurem). (5.6 testers and digits measurem). (5.6 testers and digits measurem). (5.7 testers and digits measurem). (5.8 testers and digits measurem). (5.8 testers and digits measurem). (5.9 testers and digits measurem). (5.9 testers and digits measurem). (5.0 testers and digits measurem). (5.0 testers and digits measurem). (6.0 testers and digits measurem). (7.0 testers and digits measurem). (7.0 testers and digits measurem). (8.0 testers and digits measure	It has the cours .		Section of NGPA				•
Sol Leation of this well: [Complete (a) Size of Leater part line resiliable, leave blank.] Sol Leation of this well: [Complete (a) Size of Leater maximum.] Sol Leation of this well: [Complete (a) Size of Leater maximum for field name.] Sol Leation of this well: [Complete (a) Size of Leater maximum for field name.] Sol Leation of this well: [Complete (a) Size of Leater maximum for field name.] Sol Leation of this well: [Complete (a) Size of Leater maximum for field name.] Sol Leation of this well: [Complete (a) Size of Leater name of the reservoir. [35] letters and digits maximum.] Sol Leation of this well: [Complete (a) Size of Leater name of the reservoir. [35] letters and digits maximum.] Sol Leation of this well: [Complete (a) Size of Leater name of the reservoir. [35] letters and digits maximum.] Sol Name and identification number of the purchaser: [35] letters and digits maximum.] Sol In Size of the contract: [1] 12 11 81 79	20 Depth of the despect completion						018753
S.O. Location of thit well: [Complete ta) or tab.] (a) For another well: (b) For OCS wells: (c) Name and identification number of this well: (35 letters and digits maximum.) (d) Name and identification number of this well: (35 letters and digits maximum.) (d) It code 4 or 5 in 2.0 above, name of the reservoir; (35 letters and digits maximum.) (e) 10 Name and code number of the purchaser. (15 letters and digits maximum.) (e) 10 Name and identification number of the purchaser. (15 letters and digits maximum.) (f) It code 4 or 5 in 2.0 above, name of the reservoir; (35 letters and digits maximum.) (g) It code 4 or 5 in 2.0 above, name of the reservoir; (35 letters and digits maximum.) (e) 10 Name and code number of the purchaser. (15 letters and digits maximum.) (f) Date of the contract: (a) Base Price (5) Name (b) Date of the contract: (a) Base Price (5) Name (b) Date of the contract: (a) Base Price (b) Tax (c) Ald Other Prices (Indicate (4) or (-1,1) (b) and (-1,1) (c) or (-1,1) (c) (-1,1)	4.0 Name, address and code number of	Texas Ir	nternationa	300	01.0	ОГР	Seiler Code
City Contract price: Complete to 3 Cabot Corporation Cab	wimum. II cook home	3535 NW Oklahom	a City				
or (b.) (a) For onshore wells (35 latters maximum for field name.) (b) For OCS wells: (c) Name and identification number of this wells: (35 letters and digits maximum.) (d) If code 4 or 5 in 2.0 above, name of this wells: (35 letters and digits maximum.) (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.) 6.0 (a) Name and code number of the purchases: (35 letters and digits maximum.) (b) Date of the contract: (c) Estimated annual production: (a) Estimated annual production: (b) Date of the contract: (c) Estimated annual production: (a) Base Price (s/MMBTU) (b) Tax (c) All Other Prices [Indicate (e) or (-1.)] (d) Total (s/MMBTU) (e) All Other Prices [Indicate (e) or (-1.)] (e) All Other Prices [Indicate (e) or (-1.)] (f) Tax (g/MMBTU) (g/M		L	Craek				
(c) Name and identification number of this well: (35 letters and digits maximum) (d) It code 4 or 5 in 2.0 above, name of the reservoir. (35 letters and digits maximum) (e) Name and identification number of the system of the reservoir. (35 letters and digits maximum) (f) It code 4 or 5 in 2.0 above, name of the reservoir. (35 letters and digits maximum) (g) It code another not have bushed. (a) Date of the contract: (b) Date of the contract: (c) Estimated annual production: (a) Base Price (s/MMBTU) (b) Tax (c) All Other Prices (Indicate (1) or (-1.)) (a) Base Price (s/MMBTU) (b) Tax (c) All Other Prices (1 of dicate (1) or (-1.)) (a) Base Price (1 of dicate (1) or (-1.)) (b) Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) (b) Operation responsible for this application: Agency Use Only Name Roy A. Cutsinger Mgr. Gas Contraction.	or (b).] (a) For anshore wells (35 letters maximum for field	Nichola Nichola				_	
(c) Name and identification number of this well: (35 letters and digits maximum.) (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.) (b) Date of the contract: (c) Estimated annual production: (a) Base Price (5/MMBTU) (b) Tax (c) All Other Prices (Indicate (+) or (-).) 7.0 Contract price: (As of filing date. Complete to 3 decimal places.) 8.0 Maximum lawful rate: (At of filing date. Complete to 3 decimal places.) 9.0 Person responsible for this application: Agency Use Only Name Roy A. Cutsinger Mgr. Gas Contr		Area Name				Block Numbe	
et this well: (15 letters maximum.) (d) It code 4 or 5 in 2.0 above, name of the reservoir: (35 letters and digits maximum.) 6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. It code number not available, leave blank.) (b) Date of the contract: (c) Estimated annual production: 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.) 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) 8.0 Person responsible for this application: Azency Use Only DAMPHONE OF INDEX yearsy Title					OCS	Lease Number	
(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.] (b) Date of the contract: (c) Estimated annual production: 7.0 Contract price: (S/MMBTU) (As of filling date. Complete to 3 decimal places.) 8.0 Maximum lawful rate: (As of filling date. Complete to 3 decimal places.) 8.0 Maximum lawful rate: (As of filling date. Complete to 3 decimal places.) 8.0 Person responsible for this application: Azency Use Only DAMPHYNO O ADRAGERY	of this well: (35 letters and	Feder	al Coal #1	4			
To 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.) 8.1 4 9 0.3 4 6 3.4 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) 9.0 Person responsible for thir application: Agency Use Only Damph Vivo On 1000 Agency Name Cabot Title Buyer Cabot C	(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters						
(b) Date of the contract: 1 2 1 8 79 Mo. Day Yr.	purchaser: (35 letters and digital	1	Corporati	on			Euyer Co
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.) 9.0 Person responsible for this application: Agency Use Only Datification: (b) Tax (c) All Other Prices [Indicate (b) and (c) (c) and			,	1121 Mo.	1 8 75 Day Y	9	
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.) 9.0 Person responsible for this application: Agency Use Only Dall Oliver Of 1003 years	(c) Estimated annual production:			5.8		MMcf.	
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.) 9.0 Person responsible for this application: Agency Use Only Dall fill (1928 of 1000 Agency) Roy A. Cutsinger Name Name Name Title				(b) Tax		Prices [Indicat (+) or (-).]	(d) Total (b) and (c)
9.0 Person responsible for this application: Roy A. Cutsinger Agency Use Only Datification: Roy A. Cutsinger Name Title	(As of filing date. Complete to 3		_3.1-4_9				3.4
Roy A. Cutsinger Mgr. Gas Contr	(As of filing date. Complete to 3		_3:1.4_9			0.346	3.4
Lon A. Lusere 11/17/2023	Agency Use Only	Roy	A. Cutsing	ger			as Contra
Date Received by FERC 11-11-81 405-947-8682.		Signature	Ulser	ge			

PARTICIPANTS:	DOTEK-SEBBER SK
WELL OPERATOR: Texas International Petrol Corp.	018753
FIRST PURCHASER: Cabot Corporation	002733
OTHER:	
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER 811130 -108-067=0338 Usa Above File Number on all Communications Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
ITEM NO.	
1. FERC -121 Items not completed - Line No	
2. IV-1 Agent / James M. Blanton	 :
3. IV-2 Well Permit	
4. IV-6 Well Plat ✓	
5. IV-35 Well Record ✓ Drilling ✓ Deepening	
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced?	Ratio
7. IV-39 Annual Production years	
8. IV-40 90 day Production 92 Days off line:	
9. IV-48 Application for certification. Complete?	
0-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? / Aff	idavit Signed
8-28. Other: Survey Logs Geological Charts	
Structure Map 1: 4000 Map Well Tabe	ulations
(5) Date commenced: 12-11-)4 Date completed 12-14-74 Deepend	
	ed
(5) Production Depth: 2508-45 (5) Production Formation: Trives	
- Frj all	
75 // ()	
130 8 Nrs.	
(7) Avg. Daily Gas from Annual Production: 365=14.6 mcf no oil	
(8) Avg. Daily Gas from 90-day ending w/1-120 days 92-18-2 mcf	no oil
(8) Line Pressure: NA PSI	G from Daily
(5) Oil Production: From Completion Report	
-1/. Does lease inventory indicate enhanced recovery being done 4/0	
-17. Is affidavit signed?Notarized?	
official well record with the Department confirm the submitted information	1? _40(
Does computer program confirm?	-
S Determination Objected to By Whom?	
	And the second s
To the state of th	

PARTICIPANTS:

BUYER-SELLER CO

STATE OF WEST VIRGINIA

81 . 14

Operator's Well No. Federal Coal#1

API Well No. 47 - 067 - 033

11/17/2023

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (II Applicate

Dare received by Jurisdictional Agency	Title 4447/2000
NOV 30 1981	By_ Steamer & St.
	WEST VIRGINIA DEPARTMENT OF MINES
Unless objections are timely filed or a days, a hearing will not be held except on ax pargo to determination.	a request for a hearing is made within fifteen (15) ree motion of the department and the matter will
Initial review of information submitted entitled to certification as claimed under the Na and any additional evidence will be made at the s as the matter may be heard.	d indicates the well [] is. [] is not atural Gas Policy Act (NGPA). A review of this evidence time appointed for a public hearing or as soon thereafter
This Application is assigned File No.	
All interested parties are hereby notion the office of the Oil and Cas Division in Charles he heard there will be a public hearing, if requirements of the control of the c	fied that on the day of . 19 . at ston, West Virginia. or as soon thereafter as it may ested, or if objection is filed.
well as meeting the requirements of Section (NGPA). [for for determination that increased punder Section 108 of (NGPA); [] or for determination for determination for determination of the determinati	ad a request. for certification of the above described under the Natural Gas Policy Act of 1978, production is the result of enhanced recovery technology ation of a seasonally affected well under Section 108 of (
purchaser, if known).	uted copy to be returned to Operator/Applicant and
(All of the above to be completed by the Operator	r/Applicant)
Sent to Cabot Corporation by	Certified Mail.
(Certificate of Proof of Service to Purchaser)	
	405) 947-8682 Area Phone Number Code
	Oklahoma City OK 73112 City State (Zip Code)
	3535 NW 58th Ste 300 Street or P. O. Box
	Signiture uldinger
	Roy A. Cutsinger Mgr. Gas Contracts
recovery technology. (3) Determination of a seasonally affected	
X (1) Initial determination (See FERC Form 12 (2) Determination that increased production	A section of many
TYPE OF DETERMINATION BEING SOUGHT:	108
FERC Seller Code 018753	FERC Buyer Code
Charleston (City)	25325 (State) (71p Code)
P.O. Box 1473	
Name of Pirst Pur eser <u>Cabot Corporati</u>	
Cas Purchase Contract No. 4211 and	d Date 12 18 79 (Month, day and year)
Oklahoma City, OK 73112	Charleston, WV 25301
APDRESS 3535 NW 58th Ste 300	ADDRESS Ste 740, One Valley Square
LYLL OPERATOR LOY INT PETTOL LOTE	

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date		114	11		19 81
Ope: Wel:	rator l No	Fed	eral	Coal	#14
API No			067		0338
	Stati	9	(.ount	. \	Permi!

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

	DESIGNATED AGENT James M. Blanton				
	ADDRESS Ste 740 One Valley Square				
	Charleston, WV 25301				
WELL OPERATOR Tex. Int'1. Petrol.	COTPATION Elevation 1465.78				
ADDRESS 3535 NW 58th Ste 300	Watershed Little Elk Creek				
Oklahoma City, OK 73112	Dist Jeffersonnt Nicholas Quad Clay				
GAS PURCHASER Cabot Corporation	Gas Purchase Contract No. 4211				
ADDRESS P.O. Box 1473	Meter Chart Code P4742				
Charleston, WV 25325	Date of Contract 12-18-79				

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary)

N/A

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&C Tax Records and royalty payment records) and indicate the location of such records:

The records examined consisted of Gas Purchase Statements from Cabot Corporation for the period September, 1980 through August, 1981; and TIPCO's monthly production reports for the same period of time. These records are on file in our Oklahoma City office. The additional month of production will be supplied to you when available.

Describe the search made of any records listed above:

The above records were reviewed for total production and shut in time. Search indicated that the subject well is gang metered.

The production was divided proportionally among the wells as no other information was available to determine individual production.

Are you aware of any other information which would tend to be inconsistent with the information. Yes No Δ . If yes, indicate the type and source of the

AFFIDAVIT

I, Roy A. Cutsinger, having been first sworn according to law, state that 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 this certification is sought qualifies as a stripper well.

Roy A. Cutsinger Manager Gas Contracts

STATE OF OKLAHOMA,

COUNTY OF OKLAHOMA . TO WIT:

I. Marsha E. Magill, a Notary Public in and for the state and county aforesaid, do certify that Roy A. Cursinger, whose name is signed to the writing above, bearing date the adversarial day of Monember, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this adv of Monember, 1981.

My term of office expires on the 27 day of August . 185.

Marsha E. Mag, 1/ Notary Public 11/17/2023

(NOTARIAL SEAL)

API

DAYS ONLINE

OIL BBL GAS MFC

> OPERATOR : ANHUAL REPORT OF MONTHLY PRODUCTIONS
> GAS VOLUMES IN MFC = 14.73
> OIL IN BARRELLS = 60 DEGREES
> ATOR:

CURRENT

				81	31	0 - 0	939	FARM	
				81	28	0	948		
				81	28 31 30 31 30 31	M- 0	297		
METER	API N	WELL		81	30	0	262	CO	9
NUMBER	UMBER 4	NAME F	•	81	31	3 0	225	COUNTY	טרכאאוטא י
METER NUMBER P4742	API NUMBER 47-067-0338	WELL NAME Federal Coal		81	30	0	293	AVG	
*******	38	oal #14		81	31	0	481	AVG. FLOW PRESSURE	
				81	.31	A- 0	900	ESSURE	;
	111		l	80	30	s-0	117	<u>ج</u>	
				80	31	0-10	163	70	
				80	30	N-D D-D	826	ESSURE	
	10	1		80	31	1	103	1	
	365-16.6	000	5391		1	OIL K	GAS \$391	TE ALS	
						1	1		

SUMMARIZATION SCHEDULE 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

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