BLANNET BUMO

Signed by

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."





DEPARTMENT OF MINES

Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES, Charleston, W. Va.			
		DATE February	20, 1980
Surface Owner Federal Coal Company	The state of the s	Company Texas Inter	national Petroleum Corp.
Address 704 Union Building, Chas.	, WV 25301	Address 740 One Vall	ey Square, Chas., WV 2530
Mineral Owfederal Coal Company			ompany Acres 8,405.40
Address 704 Union Building, Chas.	, WV 25301	Location (waters) Twen	
Coal Owner Federal Coal Company		Well No. 30	Elevation 1110.0
Address 704 Union Building, Chas.	, WV 25301	DistrictJefferson	County Nicholas
Coal Operato, Black Load Coal Company HIS Address Cabley Bridge, WestHinging	25085	Quadrangle Lockwood	Ounty NICHOLAS
Il provisions being in accordance with Chapter 22 the W. Va. Code, the location is hereby approved	2,		
drilling . This permit shall expire i	f		
perations have not commenced by 11-7-80		SPECTOR	
	. 10	BE NOTIFIED Lero	y Hopkins
Deputy Director - Oil & Gas Division	ADD	General Del	ivery, Ansted, WV
	PHO	NE 658-4280	
GENTLEMEN:			
	7		
The undersigned well operator is entitled to dittle thereto, (or as the case may be) under greater	arili upon the al	bove named farm or tract of	f land for oil and gas, having fee
Company made to Platco (Toy	Tritil Pot C	ed July 23	19 65 by Federal Coal
Company made to Platco (Tex. 19 65, in Nicholas County, Book	35	orp and recorded on the	23rd day of July
X NEW WELLDRILL D	EEPER	REDRILL	FRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALL	Y DRILLED B	EFORE JUNE 5, 1969.	
The enclosed plat was prepared by a registere have been notified as of the above date.	d engineer or li	icensed land surveyor and a	ll coal owners and/or operators
The above named coal owners and/or operator to make by Section 3 of the Code, must be received.	are hereby not ved by, or filed	ified that any objection the	wish to make, or are required
Copies of this notice and the enclosed plat were	o mailed by		
or coal owners at their above shown respective a same day with the mailing or delivery of this con-	ddress	day	the above named coal operators
same day with the mailing or delivery of this copy	y to the Depart	ment of Mines at Charleston	, West Virginia.
PLEASE SUBMIT COPIES OF ALL	Ver	y truly yours	n 11 + (1)
GEOPHYSICAL LOGS DIRECTLY TO:	(Sig	n Name) Zexas Intern	ational Petroleum Corp.
	(0	Well O	
WEST VIRGINIA GEOLOGICAL AND		Suite 740. 0	ne Valley Square
ECONOMIC SURVEY P. O. BOX 879	Address of	Stre	
MORGANTOWN, WEST VIRGINIA 26505	Well Operator	Charleston	
AC-304 - 292-6331		City or T	own
		West Virgini	a 25301
		Stat	
			09/29/2023
*SECTION 3 If no objections are filed or for notice and plat by the department of mines, to said propo the filing of such plat, that no objections have been made be and the well operator authorized to proceed.	und by the Departsed location, the dopy the coal operator	tment of mines, within said peri lepartment shall forthwith issue t ors or found thereto by the depar	od of ten days from the receipt of o the well operator a permit reciting thment and that the same is approved

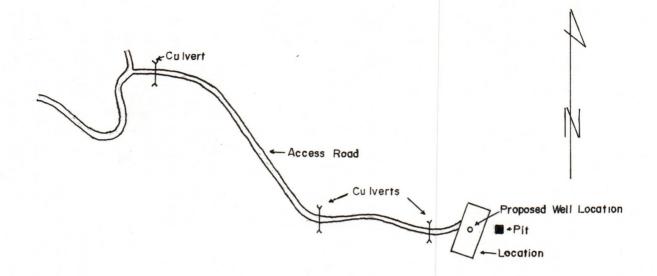
47-067-0526

PERMIT NUMBER

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

	TO A DRILL	DEEDEN	FRACTURE-STIMULATE				
DRILLING CONTRACTOR:							
TO THE CARD BE SEEN		RESPONSIBLE AGENT: NAME James M. Blanton ADDRESS 740 One Valley Sq., Chas., WV					
NAMEADDRESS							
	OMPLETED WELL:		CABLE TOOLS				
	FORMATION:		CABLE TOOLS				
			GE DISPOSAL				
TITE OF WEEL.							
TENTATIVE CASING PROG		LING WATER I	FLOODOTHER				
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.				
20 - 16	20'	20'	None				
13 - 10							
9 - 5/8							
8 - 5/8	350'	350'	Cement to surface				
7		A Section	a seed on seeding regions				
5 ½	00001	00000					
4 ½	2200'	2200'	Cement w/100-200 sx				
2			Perf. Top Perf. Bottom				
Liners			Perf. Top				
			Perf. Bottom				
WELLS DRILLED PRIO MUST ALSO BE SUBMI TO FRACTURE - STIMULAT OIL AND/OR GAS WEL	ES OF OG - 1, SHOWING ORIGINATION OF TO 1929, A PERMANENT ITTED.	GINAL PERMIT NUMBER COPY OF THE PLAT AN	AND PERFORMANCE BOND. ON D THE ORIGINAL WELL RECORD				
OIL AND/OR GAS WEL ING ORIGINAL PERMIT	LAT AND ORIGINAL WELL RI L ORIGINALLY DRILLED ON A NUMBER, AND PERFORMANC	ECORD. AND/OR AFTER JUNE 5, 1 DE BOND.	929, FIVE COPIES OG - 1, SHOW-				
OIL AND/OR GAS WEL ING ORIGINAL PERMIT	LAT AND ORIGINAL WELL RILL ORIGINALLY DRILLED ON A NUMBER, AND PERFORMANC filed within ninety (90) days of	ECORD. AND/OR AFTER JUNE 5, 1 DE BOND.	929, FIVE COPIES OG - 1, SHOW-				
OIL AND/OR GAS WELLING ORIGINAL PERMIT Required forms must be four (24) hours in advan The following waiver must be followed by the followed by the following waiver must be followed by the followed by	LAT AND ORIGINAL WELL RILL ORIGINALLY DRILLED ON A NUMBER, AND PERFORMANCE filed within ninety (90) days of ace.	ECORD. AND/OR AFTER JUNE 5, 2005 Completion for bond release perator if the permit is to 1000 Example 1000 Exa	se. Inspector to be notified twenty				
OIL AND/OR GAS WELL ING ORIGINAL PERMIT Required forms must be four (24) hours in advan The following waiver must thereof. WAIVER: I the undersigned, this lease have examined the black.	LAT AND ORIGINAL WELL RILL ORIGINALLY DRILLED ON A NUMBER, AND PERFORMANCE filed within ninety (90) days of ace. Ust be completed by the coal of agent for Black Load amined and place on our mine and black Load Coal Company	ECORD. AND/OR AFTER JUNE 5, 2002 BOND. Completion for bond release perator if the permit is to 1000 maps this proposed well low have no objections to said	well being drilled at this location, and 7, Chapter 22 of the West Virginia				
OIL AND/OR GAS WELL ING ORIGINAL PERMIT Required forms must be four (24) hours in advan The following waiver must thereof. WAIVER: I the undersigned, this lease have exa We the Black providing operator lease the second seco	LAT AND ORIGINAL WELL RILL ORIGINALLY DRILLED ON A NUMBER, AND PERFORMANCE filed within ninety (90) days of ace. Ust be completed by the coal of agent for Black Load amined and place on our mine and black Load Coal Company	ECORD. AND/OR AFTER JUNE 5, 2002 BOND. Completion for bond release perator if the permit is to 1000 maps this proposed well low have no objections to said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, and 1000 maps the said egulations in Articles 4, 5, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	se. Inspector to be notified twenty- be issued within ten days of receip ner or Operator of the coal under cation. 09/29/2023 I well being drilled at this location, and 7, Chapter 22 of the West Virginia				

Official Title



COMPANY:

Texas International Petroleum Corporation

FARM:

Federal Coal Company #30

DISTRICT: COUNTY:

Jefferson Nicholas

The access road will leave Twenty Mile Creek Road in an easterly direction. The location will be lying in a northeast and southwest direction. The pit will be on the east side of the location. There are eight commercial-size trees on the location which will be cut and stacked in the proper manner. All small trees and brush will be cut and disposed of. The nearest house is no closer than a mile away. There will be four culverts.

Upon completion the pit will be backfilled and the location reclaimed leaving only the area necessary for future well operations. All cut and disturbed areas will be seeded and fertilized as required.

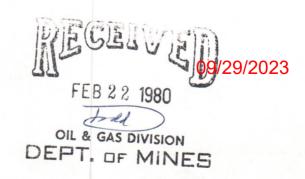
This plan was observed and agreed upon between the well operator and the contractor.

I certify that all requirements of Chapter 22, Article 4, Section 12b of the West Virginia State Code of 1931, as amended, will be carried out.

SIGNED BY: James M. Blanton (da)

TITLE: Division Manager

DATE: February 20, 1980



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

Daten	May	20	 1980
			-

FORM IV-35 (Obverse)

08-78 WELL OPERATOR'S REPORT 7

Final open flow,

Static rock pressure, _

____Mcf/d

Time of open flow between initial and final tests, ____ nours .

psig (surface measurement) after _____ hours shut in

Final open flow, ______Bbl/i

Operator's Well No. Federal Coal #30

[08-78		DRIL	LING, F.	насти		OF AND/OR STIMUL		API Wel	No. 47 067 052 State County Per
WELL TYPE:	011	_/	Gas_X	_/ :	Liquid	Injection_	/ Waste I	Disposal/	
								Deep/	Shallew X /)
							Twenty Mile C		
	Distri	ct:	Jeffer	son	0	County: Nic	holas	Quadrangle: Lo	ckwood
JEII OBERAMO	D =								
								GENT James M.	
Address							Address	Suite 740, One	Valley Square
	Char	·lestor	n, West	Virg	ginia	25301		Charleston, We	st Virginia 25301
PERMITTED WO	RK: Dr	rill	X / Co	nvert		/ Drill dee	per / Red	iriii / Pra	cture or stimulate
								tion/	
		and the second		* A 'S					
		2021			50 111	- A Special	and the contract of the second and t	agram, man a sa sa sa sa	·
							OIL & GAS IN	SPECTOR FOR THIS	S WORK:
(IF APPLICAE CONTINU	BLE: P	LUGGIN	G OF DR	Y HOL	E ON-	OR	Name	Leroy Hopki	ns
REWORKI	ING. V	ERBAL	PERMISS	ION O	BTAIN	ED	Address	General Del	ivery
			. 19				With the relation to the same of the same		t Virginia
GEOLOGICAL T	PARGET	FORMAT	ION:		Inj	un -		Depth 2	075! :ee-
Depth o	of comp	leted	well, _	2250		_ feet R	otary_X_/	Cable Tools	_
Water s	strata	depth:	Fresh	,20',	200re	et; salt	,feet.		
Coal se	am dep	ths: 19	7-200'	230-	2331	_ Is coal	being mined in	the area?no	
Work wa	s comm	enced	March	22		, 19_80	, and complete	d March 29	, 1980
CASING AND T	UBING								
CASING OR TUBING TYPE		1	IFICATI Weight	1			INTERVALS	OR SACKS	TACKERS
	Size	Grade	per ft	New	Used	For drillin	r Left in well	OR SACKS (Cubic feet)	
Conductor	11-3,	14"	42#	X	2000	441	44 1	None	Kinds
Fresh water	8-5/8	8"	24#	X		397'	397'	Surface	
cal		7 and the second				The second secon			Sizes
ntermediate		To the second	142 H		7			27	
roduction	4111		10.5#	X		22051	22051	125 sx	Depths set
ubing				- 5	50	SERGIFIE	5		DEDUTE SCO
iners		1222			2,6	SI VUE			Perforations:
				1	and the second	7	اللا		
,					JU	4 1980	1		Top Bottom
			+ 500		Market Art and a second				
						GAS DIVISION		H	
PEN FLOW DAT	ΓΑ			DE	PT.	OF MINI	ES		
Producir								Pay zone depth	2024 1969
Gas	s: Ini	tiul o	pen flo	w, N	/M	Mcf/d	Oil: Initial	open flow,	5t1/1
	Fin	al ope	n flow,	1	205	Mef/d	Final o	pen flow,	Bh17d
									09/29/2023
Sta	the rea	ck pro	soure.	520	D:	sig (surface	Measurament \	after 4 DAX	UJIZJIZUZJ
[:f appl							medsurement)	4 DAY	ga snut in
									· ····
tias	. Inf	tiai o	pen flor	ν,		Mcf/d	Oil: Initial	open flow,	Bb1 /d

FORM IV-35 (Reverse)

[08-78]

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

Well was treated in two stages as follows:

1ST STAGE: Perforated 2010-2018', 2 shots per ft., total of 17 shots. Spotted 500 gal. 15% HCl. Loaded hole. Broke formation w/1000 PSI. Fraced w/15,000# 80/100 sand, 45,000# 20/40 sand, 808 bbls. fluid. AIR-16 BPM. AIP-1000 PSI. ISIP-800 PSI, 5 minutes-500 PSI, 15 minutes-500 PSI, 30 minutes-500 PSI.

2ND STAGE: Perforated 1847-1851', 2 shots per ft., total of 8 shots. Set flow back bridge plug @ 1900'. Spotted 500 gal. 15% HCl. Loaded hole. Broke formation w/1000 PSI. Fraced w/10,000# 80/100 sand, 282 bbls. fluid. AIR-5 BPM. AIP-2300 PSI. ISIP-2100 PSI, 5 minutes-2550 PSI, 15 minutes-2000 PSI, 30 minutes-2000 PSI.

WELL LOG

Surface	
Sand White Dark Hard Dark 15 33 33 33 33 33 33 33 33 33 33 33 33 33	
Sand White Hard 15 33 Water @ 20' - 1". Shale Dark Medium 33 105 Sand & Shale Dark Medium 105 197 Coal Black Soft 197 200 Shale Dark Medium 200 230 Water @ 200' - 4" Coal Black Soft 230 233 Coal Shale Dark Medium 233 412 Sand White Medium 412 760 Shale Dark Soft 760 873 Sand White Medium 873 1136 Shale Dark Soft 1136 1506 Red Shale Red Medium 1636 1756 Shale Gray Soft 1756 1786 1820 Lime Medium 1855 2010 1855	1000
Shale Dark Medium 33 105 197 200 Coal Coal Black Soft 197 200 Coal Coal Shale Dark Medium 200 230 Water @ 200' - 4" Coal Shale Dark Medium 233 412 Coal Coal Coal Shale Dark Medium 233 412 Coal Coal Coal Coal Coal Shale Soft 230 233 Coal Coal Coal Coal Shale Soft 760 Red Red Red Medium 412 760 Red Red Red Medium 873 1136 1506 Red Red Red Medium 1506 1636 Red Red Inspect of the coal	
Sand & Shale Dark Medium 105 197 200 Coal Shale Dark Medium 200 230 Water @ 200' - 4" Coal Black Soft 230 233 Water @ 200' - 4" Coal Black Soft 230 233 Water @ 200' - 4" Coal Black Soft 230 233 Water @ 200' - 4" Coal Black Soft 230 233 Water @ 200' - 4" Coal Medium 412 760 Red Red 873 1136 Red Red Red Red Red Red Red Red Red Instance	
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Coal Black Soft 230 233 Coal Shale Dark Medium 233 412 Coal Sand White Medium 412 760 873 136 Shale Dark Soft 1136 1506 1506 1636 Shale Red Medium 1506 1636 1756 1786 Lime Shale 1786 1820 1855 1855 2010	
Shale Dark Medium 233 412 Sand White Medium 412 760 Shale Dark Soft 760 873 Sand White Medium 873 1136 Shale Dark Soft 1136 1506 Red Shale Red Medium 1636 1756 Shale Gray Soft 1756 1786 Lime 1786 1820 1855 Lime Medium 1855 2010	
Sand White Medium 412 760 Shale Dark Soft 760 873 Sand White Medium 873 1136 Shale Dark Soft 1136 1506 Red Medium 1506 1636 Sand Medium 1636 1756 Shale Gray Soft 1756 1786 Lime 1786 1820 1855 Lime Medium 1855 2010	
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Sand White Medium 873 1136 Shale Dark Soft 1136 1506 Red Shale Red Medium 1506 1636 Sand Medium 1636 1756 Shale Gray Soft 1756 1786 Lime 1820 1855 Lime Medium 1855 2010	
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Sand Medium 1636 1756 Shale Gray Soft 1756 1786 Lime 1786 1820 1855 Lime Medium 1855 2010	
Shale Gray Soft 1756 1786 Lime 1786 1820 Shale 1820 1855 Lime Medium 1855 2010	
Lime 1786 1820 1855 Lime Medium 1855 2010	
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Lime Medium 1855 2010	
Shale Gray Soft 2010 2250 T.D.	
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0821	
OIL & GAS DIVISION	

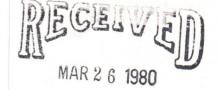
I.M. (Attach separate sheets to complete as necessary)

International Petroleum Corporation Texas Inte Well Operator James M. Blanton 09/29/2023 Its Division Manager

Regulation 2.02(i) provides as NOTE: follows:

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

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. NIC 526 Oil or Gas Well GAS CASING AND USED IN Left in PACKERS Company Texas INTER Well Siza Address CHARLLSTON FODERAL COAL Kind of Packer_ Well No # 30 20 20 Size of District Te FFORSON County NIG 487 Cementer 70 SKS Depth set_ Drilling commenced 3-23-80 5 3/16 Drilling completed_____Total depth_ Perf. top__ ____Depth of shot_ Date shot__ Perf. bottom_ Liners Used_ Initial open flow_____/10ths Water in___Inch Perf. top___ Perf. bottom_ Open flow after tubing _____/10ths Merc. in ____ Inch CASING CEMENTED 8 SIZE 497 No. FT. Volume_ NAME OF SERVICE COMPANY Dowelh Rock pressure_ lbs. 197-200 FEET_ bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT_ _INCHES Fresh water 10 feet Salt water_ feet feet FEET INCHES FEET_ __INCHES Drillers' Names_ Remarks:

CALLED

TO RUN PIPO ON NIC 526 RAW 487' Comenter WITH TO SKS CIRCOLATED O.K. By Dowell Phul Down II.Am

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No	_			We	II No	er in Season	
COMPANY	The second second		ADDRESS	Q 25 m		The second section of the	
FARM		DISTRICT		OUNTY	1		
Filling Material Used			v = 1	1465701	CHEN	l we have	
iner L	ocation	Amount	Packer	1 11	1251	1	
PLUGE USED	AND DEPTH PLACED		BRIDGES	Location			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	G AND TU		
70 50 5					SIZE	LOST	
	+		38-8		-	pailli	
	3+*						
	R 18 3 8				1		
· 77.7.00	0000000						
2008-4							
683-							
illers' Names	3//32	3-1-1				- 22 -	
Marian Company of the		- 600(x - 1) - 1 - 1 - 1	to one et				
marks:					1	4	
					1.14.		

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORTOIL & GAS DIVISION DEPT. OF MINES

Permit No. V/C J20				Oil or	Gas Well 6	AS
Company Texas	INTER	CASING AND	USED IN	Leftin	PACK	ERS
Address CHARIL	STake	Size				
Farm FLDDRAL	COAL	16	-		Kind of Pacl	ker
Well No# 30		13				
Well No# 30		10			Size of	
District FFFERSON	County_NIC	81/4				
Drilling commenced		65%	2000		Depth set	
		5 3/16				
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2		April 10 Paril 10 Par	Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	14 Ter
					Perf. bottom	
Open flow after tubing	/10ths Merc. inInch					
Volune	Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Dil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	Т	FEET	INCHES
Fresh water	feetfeet					
	The state of the s		INCHE	S	FEET	_INCHES
Salt water	feetfeet	FEET_	INCHE	S1	FEET	_INCHES
Drillers' Names						
A TABLES						
Remarks:	was the same	4.4.4.1	6016			
CHAPILL	0 NIO 526 C	O WAS	OKAD	ING	LOCA	110N

3-20-80

Jeky H 092912023

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	A STATE OF THE STA		
FARM		DISTRICT_	Co	OUNTY	T. A. K.	
Filling Material Used_				42137	27 8	D parent
Liner	Location	Amount	Packer	Location		172 -
PLUGS USE	D AND DEPTH PLACED		BRIDGES	CASIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
						e galli
ec 33 e - 1						
					-	
	13.13.1					
101.6	17 (134)	Malay o	The said			
	20188			39 34		
illers' Names		1. 10 mm		1 1 2	Α.	
THE STATES	- September 1 Control of the Asset Approx					
marks:	,					

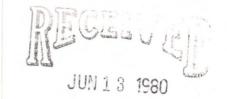
I hereby certify I visited the above well on this date.

DATE

09/29/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. AUIC 526			Oil or	Gas Well GAS
Company TOXAS INTER	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address CHARLLSTON	Size			en i gantan i in gantan i i
FARM FIDERML COAL	16			Kind of Packer
Well No	13			1
District TIFFIRSON County NIC	81/4	487	487	Size of
Drilling commenced 3 - 23 - 80	65/8			Depth set
Duillian completed	5 3/16		. 4	
Drilling completedTotal depth	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
VoluneCu. Ft.	CASING CEME	NTED	SIZE	No. FTDate
lock pressurehrs.	NAME OF SER			
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
Fresh waterfeetfeet				FEETINCHES
Salt water feet feet				FEETINCHES
Orillers' Names				
CO HAS GRADIO AN	10 3112	Finial B	Fin	WILS

6-11-80

Leng 26 150/20/2023

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

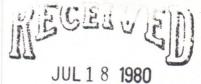
INSPECTOR'S PLUGGING REPORT

Permit No				Well No.					
COMPANY			ADDRESS						
ARM		DISTRICT	COUNTY						
illing Material Used			704	21784	30				
iner Lo	cation	Amount	Packer	Location	117				
PLUGS USED AND DEPTH PLACED			BRIDGES	1					
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE				
				RECOVERED	SIZE	LOS			
			23-81	- 1		. 1 1			
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llers' Names						9			
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	hereby certify I vis								

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

OF MINES

JUL 18



OIL & GAS DIVISION
INSPECTOR'S WELL REPORTEPT. OF MINES

Permit No. NºE 526			Oil or	Gas Well_	GAL
Company Texas INTER	CASING AND TUBING	USED IN DRILLING	Left in Well		PACKERS
Address CHRRASSTOW	Size			- a libe	- 14
Farm Foutable Cook	16			Kind of	Packer
The state of the s	13		- Comment	10-m20-	Service Control
Well No. 26	10			Size of	
District Jaffarson County Nie	81/4				
Drilling commenced 6 - 3 - 20	6 %			Depth s	et
	5 3/16				
Drilling completedTotal depth	3			Perf. to	p
Date shotDepth of shot	2				ttom
Initial open flow/10ths Water inInch	Liners Used			Perf. top	p
Open flow after tubing/10ths Merc. inInch				Perf. bo	ttom
VolumeCu. Ft.	CASING CEMEN	TED	SIZE	No. F7	ГDate
Rock pressurelbshrs.	NAME OF SER	VICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
Fresh waterfeetfeet	FEET_	INCHI	ES	FEET	INCHES
Salt water feet feet	FEET_	INCHI	ES1	FEET	INCHES
Orillers' Names				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Remarks: CHalles Wie 526	co wa	S 50	0.10.		
A M () 0 15		1-10	- 6 - 6 8 4		
ANU PUT UP FA	VGO A	ROONE	91	+	

7 - 15 - 80

Lie 200/2003
DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

				We	II No		
COMPANY			ADDRESS			est a s	
ARM	DISTRICTCOUNTY						
filling Material Used				133286	183		
iner Lo	ocation	Amount	Packer	Location			
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOS	
S. C.							
				8			
llers' Names			The property of the second second second second				

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

DATE





JAN 7 1986

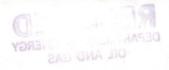
State of West Virginia

Department of Mines Gil and Gas Division Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
July 27, 1984

	July 27,	1984		
COMPANY	Texas Int. Petroleum Corp.	PERMIT NO _	067-052	6 (2-28-80)
6525	5 N. Meridian	FARM & WELL	NO Fede	ral Coal Co. #30
Ok1a	ahoma City, Oklahoma 73116	DIST. & COU	NTY Jeffe	rson/Nicholas
			IN COMPLI	ANCE
RULE	DESCRIPTION		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 Word Prepared before Drilling to Preventigh-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 Was Reclaimed Drilling Pits No Surface or Underground Pollutic Requirements for Production & Gath Well Records on Site Well Records Filed Identification Markings	ste		
	INSPECTED THE ABOVE CAPTIONED WELL A	SIGNED	aig De	alworth 86
with Ch	papter 22, Article 4, Section 2, the ge for the life of the well. DEPARTMENT OF ENERGOIL AND GAS	above well will and above well and above well will and above well are above well and above	remain und	er bond as Division
			DATE	

JAN 7 1986



BART T MAL

the same of the

DESA ENERGY

1.0 API well number: (If not available, leave blank, 14 digits.)			47-067-	0526	FCF	
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		103 Section of N	GPA	Cal	egony Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)			20	24	et & GAS	1980
4.0 Name, address and code number of applicant: (35 letters per line	TIP	°C0		DEF	T. OF	WIID F8 F23
maximum. If code number not available, leave blank.)		N. W. 58th	Suit	e 300 ·		Seller Code
	Street	homa City		OK	73112	
	City			State	Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Field Nar	Terson me nolas		•	WV State	
(b) For OCS wells:			40			
	Area Nan	ne	`	Blo	ock Number	
		Date of Lea		OCS Lea	se Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	F	ederal Coal	#30			
(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.)	Name	Cabot Corpora	ation			Buyer Code
(b) Date of the contract:			Mo. Day	7 9 . Yr.		
(c) Estimated annual production:			73		MMcf.	
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Prices (+) or	Indicate	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		2 2 5 5	2 4 8	3		<u>2.505</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		2255	2 4 8			2.505
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency JUL 7 1980	Name		int.	T	Gas C	Contracts Mg1
Date Received by FERC		6/30/80 Dication is Complet	ed	405-947 Phone	7-8682 Number	_

ST FILL CHASER: Labot Corp	DEC 1 1980	002	73
R: Tipco		<u></u>	
	I no well.	record	
Department of Mines, Oil & Cas Division LL DETERMINATION FILE NUMBER	CK. map.	3 - 2000	
800707. 103 . 067 . 0526	9 . 6 9	JEHuzzey	
hove File Rumber on all Communications	Laarifica	. The stage	
ating To Determination of this well			
CHECK EACH ITEM AS COMPLETE OF	R NOTE WHAT IS	HISSING	
<u>) -</u>			
TEEC-121. Items not completed	- Line No.		
IV -1 Agent James A	•		
lv-2 Well Permit		•	
IV.6 Well Plat			
IV-35 Well Record Drill	ing	Deepening	
1v-36 Cas-Oil Test: Cas Only	Was Oil Produ		
1V-39 Annual Production No Producars			
IV-40 90 day Production	Day's off Line:		
IV-48 Application for certification. Co	mplete?		
1V Form #51 - 52 - 53 - 60 - 55 - 56 - 57	- 58 Complete?	AFFIDAVIT S	ıc
Other: Survey Logs			
Structure Map 1:4 Gas Analyses 1:4	000Map	Well Tabulations	
) Date commenced: 3/22/80 Date comp	leted 3/29	180 Deepened	
) Froduction Depth: 2024			
) Freduction Formation: Injun			
o) Final Open Flow: 1205 V			
o) After Free. R.P. 520			
o) O:lier Cas Test:			_
7) Avg. Dails Cas from Annual Production:			
E) Avg. Daily Cas from 90-day ending w71 -	120 days		
E) Line, Preisure:		PSIC from I	ìzi
5) Oil Fieduction: No From Complete	ion Ecport	00/20/2022	_
) Does lease inventory indicate enhanced	recovery being	09/29/2023 done	
) Is affidavit signed?	Notariz	ed?	6
fficial well record with the Department con unal Information	firm the submit	ted information? VE	1
termination Objected to?	By Whom?		1
		1-	

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

Date	6-30-8	. 19
Operator's Well No.	Federal	Coal #30
API Well No. 47 - State	067	0526

WELL CLASSIFICATION FORM

NEW ONSHORE PRODUCTION WELL

::GPA Sec	tion 103
	DESIGNATED AGENT James M. Blanton
	ADDRESS Suite 700, One Valley Square
	Charleston, WV 2530T
WELL OPERATOR TIPCO	LOCATION Flourism 1110 0
3535 N W 58+h Suita 300	LOCATION: Elevation
7001120	WatershedTwenty Mile Creek
Oklahoma City, OK 73112	Dist Jefferson County Nicholas Quad Lockwood
GAS PURCHASER Cabot Corporation	Gas Purchase 4-211 Contract No.
ADDRESS P. O. Box 1473	Meter Chart Code
Charleston, WV 25325	Meter Chart Code Date of Contract 12-18-79
* * * * * * * * *	* * * * * *
Para sunface inilling use begun	March 22, 1980
Date surface drilling was begun:	
Indicate the bottom hole pressure of the well	and explain how this was calculated:
The rock pressure was 520 ps	i measured at the surface after
4 days shut-in time.	incubated at the building at the
AFFIL	TIVAC
1. Kow A Warning C.	naving been first sworn according to law state that determination is sought was begun on or after February 19.
1977 the well satisfies applicable state or	rederal well spacing requirements and the well is not
within a properion unit in existence at the	rime surface drilling began, which was applicable to the
in commercial quantities or on which surface	drilling began on or after February 19, 1977, and which
was comple of producing cas in commercial of	dantities. I state, further, that I have concluded, to lief, that the well for which this determination is sought
is a new onshore production well and that I a	am not aware of any information not described in the
application which is inconsistent with this of	conclusion.
	Land I have been a
STATE OF OKLAHOMA	
COUNTY OF OKLAHOMA, TO WIT:	n hit is and for the state and county of crossid
	otary Public in and for the state and county aforesaid,
do certify that Roy A. Cutsinger, whose r	name is signed to the writing above, bearing date
the 30th ay of June , 1980 , has	s acknowledged the same before me, in my county aforesaid
Civen under my hand and official	seal this 30th day of <u>June</u> , 1980
	15th _{day} of April . 1984.
.,,	
	(land 2 Park)
[NOTARIAL SEAL]	Notary Public
	Carol L. Cook
- [50] - 이렇게 된 전환 이 보고 있다면 하셨습니다.	

09/29/2023

FERC-121

1.0 API well number: (If not available, feeve blank, 14 digits.)		4	7-067-0526	5	4.1
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		108 Section o	INGPA	Category Co	ode
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)			•	feet	
4.0 Name, address and code number of applicant: (35 letters per line meximum. If code number not evailable, leave blank.)	Name 353 Street Okla	as Interna 5 NW 58th ahoma City	ste 300	ok 73112	018753 Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells [35 letters maximum for field name.]	Field N	nolaus		State Zip Coo WV State	- -
(b) For OCS wells:	Area Na	Date of L Mo. Day		Block Numb	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Fede	eral Coal #	±30	11.	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)					<i>a</i>
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Cabo	t Corp.			
(b) Date of the contract:			12 11 18 Mo. Day	71.91 Yr.	Buyer Code
(c) Estimated annual production:			17	MMcf.	
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)		3 1 4 9		0.3:46	3 4 9 5
B.O Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		3:1 4 9		0.346	3 4 9 5
Agency Use Only Date Received by Juris. Agency NOV 30 1981	Roy A	A. Cutsing	er	Mgr. Gas C	ontracts
	Date Appli	-81	4	05-947-8682	·

PARTICIPANTS: DATE:	BUYER-SELLER C
WELL OPERATOR: 1 exas International Petrol Corp.	018753
FIRST PURCHASER: Cabot Corporation	00273
OTHER:	
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER 811130 -108-067=0526 Use Above File Number on all Communications Relating to Determination of this Well	
Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	* "
1. FERC -121 \int Items not completed - Line No. $7.0 + 8.0$	
2. IV-1 Agent / James M. Blanton	О В
3. IV-2 Well Permit	•
4. IV-6 Well Plat	
5 711 25 11 11 2	_
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced?	
7. IV-39 Annual Production years	Katio
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 Tab	ulations
(5) Date commenced: 3-22-86 Date completed 3-29-80 Deepen	ed —
(5) Production Depth: 2024	
(5) Production Formation: Injun	
(5) Final Open Flow: 1265 MCF	
(5) After Frac. R. P. 520 4 day	
(6) Other Gas Test:	
(7) Avg. Daily Gas from Annual Production: 366=35,5 mcf no of	. (
(8) Avg. Daily Gas from 90-day ending w/1-120 days 3751 = 40.7 mcf	no oil
(8) Line Pressure: NA PSI	
(5) Oil Production: From Completion Report	
-17. Does lease inventory indicate enhanced recovery being done NO	
-17. Is affidavit signed? Notarized?	
es official well record with the Department confirm the submitted information	1/29/2023 n?
ditional information Does computer program confirm?	
Determination Objected toBy Whom?	

Date received by Jurisdictional Agency

11-6 STATE OF WEST VINCINIA

		 	 • •	***
Oper	ator's			

Well No. Federal Coal #

No. 47 - 067 - 05

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (II Applic

WELL OPERATOR Tex. Int'1. Petrol. Corp. DESIGNATED ACENT James M. Blanton
APDRESS 3535 NW 58th Ste 300 ADDRESS Ste 740, One Valley Square
Oklahoma City, OK 73112 Charleston, WV 25301
Cas Purchase Contract No. 4211 and Date 12 18 79
Motor Chart Code P4994 (Month, day and year)
Name of Pirst Purchaser Cabot Corporation
P.O. Box 1473
Charleston WV 25325
reac Seller Code 018753 (State) (Zip Code) FERC Buyer Code
TYPE OF DETERMINATION BEING SOUGHT:
(1) Initial determination (See FERC Form 121.) Section of STA
(2) Determination that increased production is the result of chanced recovery technology.
(3) Determination of a seasonally affected well.
Roy A. Cutsinger Mgr. Gas Contract
Roy A. Culsine
2525 MI 59-1 G- 200
3535 NW 58th Ste 300
Oklahoma City OK 73112
City State (Zip Code)
Area Phone Number Code
(Certificate of Proof of Service to Purchaser)
Sent copy to Cabot Corporation by Certified Mail.
nair.
(All of the above to be completed by the Operator/Applicant)
(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and ourchaser, if known).
The Department of Mines has received a request. for certification of the above described vell as meeting the requirements of Section / under the Natural Gas Policy Act of 1976. NGPA). For for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA): or for determination of a seasonally affected well under Section 108 of
All interested parties are hereby notified that on the day of he office of the Oil and Cas Division in Charleston, West Virginia. or as soon thereafter as it may heard there will be a public hearing, if requested, or if objection is filed.
This Application is assigned File No.
Initial review of information submitted indicates the well is is not ntitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter s the matter may be heard.
Unless objections are timely filed or a request for a hearing is made within fifteen (15) ays, a hearing will not be held except on exparte motion of the department and the matter will o to determination.
WEST VIRGINIA DEPARTMENT OF MINES
NOV 30 1981
1 & M

GAS PURCHASER Cabot Co ADDRESS P.O. Box 147 Charleston,

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

Date	11-6		19_81
Operator Well No	Federal	Coal	#30
API Veli	- 067		0526

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

	DESIGNATED AGENT James M. Blanton
	ADDRESS Ste 740. One Valley Square Charleston, WV 25301
DDRESS 3535 NW 58th Ste 300	Watershed Twenty Mile Creek
Oklahoma City, OK 73II2 AS PURCHASER <u>Cabot Corporation</u>	DistJeffers@nutv_ Nicholaus quad Lockwood Gas Purchase Contract No. 4211
Charleston, WV 25325	Meter Chart Code P4994 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. Incl do 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&G 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.

PORM IV-56WC (Reverse) [12-78]

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 sware of any other information which would tend to be inconsistent with the information. Yes No X . 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. Cutsings, whose name is signed to the writing above, bearing date the day of November, 1981, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this aday of November, 1981.

My term of office expires on the 27 day of November, 1985.

Macha & magilla Notary Public 19/29/2023

[NOTARIAL SEAL]

API

FARM 1 1224 0 31

896

DAYS OHLINE

81

OIL BBL GAS MFC

-

ANNUAL REPORT OF MONTHLY PRODUCTIONS
GAS VOLUMES IN MFC a 14.73
OIL IN BARRELLS a 60 DEGREES

OPERATOR :

REPORT

2010TALS 2016329

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00	IYTHUO	AVG.	FLOW PR	ESSURE	0.	- !!!	SURE 1191
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81	81	81	81	81		1	
H	((9	18	
Ξ	NAME	ederal Co	al #30		k :	Proposition of the Park of the	
	NAME	Federal Coal #30	al #30	1	k. /	,	

WELL

API NUMBER 47-067-0526

METER NUMBER P4994

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

1

. 1

Federal Coal #24 (47-067-0523)

3751 92 - 40.77

13006

366

y

