A-1





OIL & GAS DIVISION DEFT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,	
Charleston, W. Va.	DATE May 24, 1973
Surface Owner Warren and Earl Campbell	Company Halbert & Prough
Address Mt. Zion, West Virginiaew Estat	
Mineral Owner Warren & Earl Campbell &	Farm Warren Campbell Acres 49
Address Mt. Zion, West Virginia	Location (waters)Little Kanawha River
Coal Owner	
Address	District Spring Creek County Wirt
Coal Operator	
Address	
THIS PERMIT MUST BE POSTED AT THE WELL SITE	25.0
All provisions being in accordance with Chapter of the W. Va. Code, the location is hereby appropriately drilling. This permit shall expire in operations have not commenced by 10-4-73	ved
Deputy Director - Oil & Gas Division	INSPECTOR TO BE NOTIFIED Harry Hollida: Box 221 Grantsville, WV. PH: 354-6731
GENTLEMEN:	
The undersigned well operator is entitled to drill upon the	above named farm or tract of land for oil and gas, having fee
title thereto, (or as the case may be) under grant or lease da	ted March 1, 1973, by Campbell's a
DePue Estate made to Halbert and Prough	and recorded on the day of March
1973, in Wirt County, Book	Page
X NEW WELLDRILL DEEPER	REDRILLFRACTURE OR STIMULATE
OIL AND GAS WELL ORIGINALLY DRILLED	BEFORE JUNE 5, 1969.
The enclosed plat was prepared by a registered engineer or have been notified as of the above date.	licensed land surveyor and all coal owners and/or operators
The above named coal owners and/or operator are hereby no to make by Section 3 of the Code, must be received by, or file	otified that any objection they wish to make, or are required ed with the Department of Mines within ten (10) days. *
Copies of this notice and the enclosed plat were mailed by ror coal owners at their above shown respective addresssame day with the mailing or delivery of this copy to the Department.	day before, or on the
v	Very truly yours,
	Sign Name) Well Operator
Address	317 Bank of Commerce Building Street
of Well Operat	or Abaline
	City or Town
	Texas 01/26/2024
	State

*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.

BOND DRILL

WIR-630

_PERMIT NUMBER

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

PROPOSED WORK ORD	ER TO X DRILL	DEEPEN FR	ACTURE-STIMULATE			
DRILLING CONTRACTOR: (If Known)		RESPONSIBLE AGENT:				
NAME F.W.A. Dril	ling Company					
ADDRESS Elkview,	West Virginia					
TELEPHONE 965-52	201	TELEPHONE 965-52	01			
ESTIMATED DEPTH OF	COMPLETED WELL: 2800 '	ROTARY X	CABLE TOOLS			
	L FORMATION: Berea					
TYPE OF WELL:			DISPOSAL			
	PECVCI		ODOTHER			
	EVEL AS YOU RECTO					
TENTATIVE CASING PR	OGRAM:		Marron :			
merce, ibaline	317 sank of Co	a propried to do				
CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.			
20 - 16 TOVIH GOWSH	sk oljinles s sesse	and the state of t	10 110.12 . 3			
13 - 10	2110 451 High					
9 - 5/8	Spring Creek	2001	700			
8 - 5/8 200 '	8 5/8"	200'	100 sacks cement			
7						
5 ½ 4 ½ 2800 °	4 1/2"	2800'	100 sacks cement			
	4 1/2	2000	Perf. Top			
2	.83	and a lalw aperil cons	Perf. Bottom			
Liners	bev	location is nereby appr				
	*	ils permit shall expire.				
	4	penced by	goo too avad empirement			
TO DRILL:	March 1.					
SUBMIT FIVE (5) OF PLAT.	COPIES OF OG - 1, \$100.00 PER	MIT FEE, PERFORMANCE BO	OND AND PERMANENT COPY			
TO DRILL DEEPER OR	REDRILL:					
	COPIES OF OG - 1, SHOWING ORI	IGINAL PERMIT NUMBER AN	D PERFORMANCE BOND. ON			
	PRIOR TO 1929, A PERMANENT					
TO FRACTURE - STIMU	LATE					
OIL AND/OR GAS	WELL ORIGINALLY DRILLED BEF T PLAT AND ORIGINAL WELL R		COPIES OG - 1, PERFORMANCE			
	WELL ORIGINALLY DRILLED ON		9 FIVE COPIES OG - 1 SHOW-			
ING ORIGINAL PER	RMIT NUMBER, AND PERFORMANO	CE BOND.				
Required forms mus four (24) hours in a	t be filed within ninety (90) days ordvance.	of completion for bond release.	Inspector to be notified twenty-			
The state of the state of						
rasrce suilding	roo Ro Kinsa Til					
The following waive thereof.	er must be completed by the coal of	operator if the permit is to be	issued within ten days of receipt			
	ned, Agent for		• = • . = • .			
this lease have	e examined and place on our mine	maps this proposed well locat	ion.			
We the	Coal Compar	ny have no objections to said w	rell being drilled at this location,			
providing oper Code.	ator has complied with all rules and	regulations in Articles 4, 5, and	7, Chapter 22 of the West Virginia			
		F	or Coal Company			
		The second secon				

Official Title

T

A-7

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

FEB 16/6/19

DESIGNATION OF AGENT BY WELL OWNER OR OPERATOR

Well Operator XXX	Owner/ INTERST			
	Address _	500 Commerce Se	quare	
•		Charleston WV	25301	
	the provisions of Code			
				the undersigned for the
		s and other communi	cations which may	be issued under Chapter
22 of the Code of West				
	H. V. Jarrel			
Address	Charlesotn W			
		WV 23314		
Telephone	344-1022			
mb a undanni				
				esident of the State of
				es to the following wells
	wned or operated by the			
the wells in	isted below (bec space	below or reverse st	de <u>or</u> attach list)
COURTER NO ARRESTOR				
COMPLETE AS APPLICABLE				
			ting designation	of agent made prior to
Cr.	ne initial adoption of	FORM IV-1.		
Th	e undersigned is propo	osing to own or oper	ate wells in West	Virginia for the first
ti	me, so that this design	gnation should also	be considered the	registration by the
un	dersigned with the Dep	outy Director.		
Th	ne undersigned has owne	nd and encurred a	11 11 11-	
	ear 19, but has not			
	di is, but has not	nerecordre appoint	ed a designated a	gent.
Th	is designation substit	utes a new designat	ed agent for the	undersigned, who has
OW	ned or operated a well	or wells in West V	irginia since the	year 19 The
pr	esent designated agent	of the undersigned	, who will continu	de as such, if he is
ab	ole, until this new des	signation has been a	pproved, is	
	Agent being replace	ed		
	Addres			
		I	TERSTATE DRIL	LING INC
		By:	THI Janel	/
CCEPTED this 5th of	February 19 79	Its: S	Sec. Treasurer	
91.10	2.0			01/26/2024
(Signature of desi	ghated agent)			
		5th day of John	10011	79.
otary Public	worn to before me this	My commission ex	pires Tana	/3 1987
The real	W. W. W. W.		Juliuca Mg	, 1, 1

Well owner or operator must be a responsible officer of the corporation, trustee, individual or legally qualified representative of owner of the well(s).

CHARLESTON, WEST VIRGINIA
INTER-OFFICE MEMORANDUM

O: Interstate Drilling, Inc. April 1, 1981 DATE Charlotte Milam Revised Approved Reclamation Plan IV-OM: SUBJECT: PLEASE SUBMIT THE APPROVED IV'9 (RECLAMATION PLAN) approved by the Soil Conservation Office: WELL NO: WELL NO: GIL-2274-P GIL-2275-P COUNTY : COUNTY: Troy / Troy DISTRICT: DISTRICT: Bennett Heirs Bennett Heirs FARM NAME: FARM NAME WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON, WEST VIRGINIA INTER-OFFICE MEMORANDUM INTERSTATE DRILLING, INC. APRIL 1, 1981 DATE: Revised Approved Reclamation Plan IV-

OM: Charlotte Milam SUBJECT: Revised

PLEASE SUBMIT THE APPROVED IV'9 (RECLAMATION PLAN) approved by the Soil Conservation Office:

WELL NO:

WELL NO:

-

COUNTY:

GIL-2277-P

COUNTY:

WIRT-630-P

DISTRICT:

Troy

.

Spring Creek

74DW W4WE

Dora Heckert

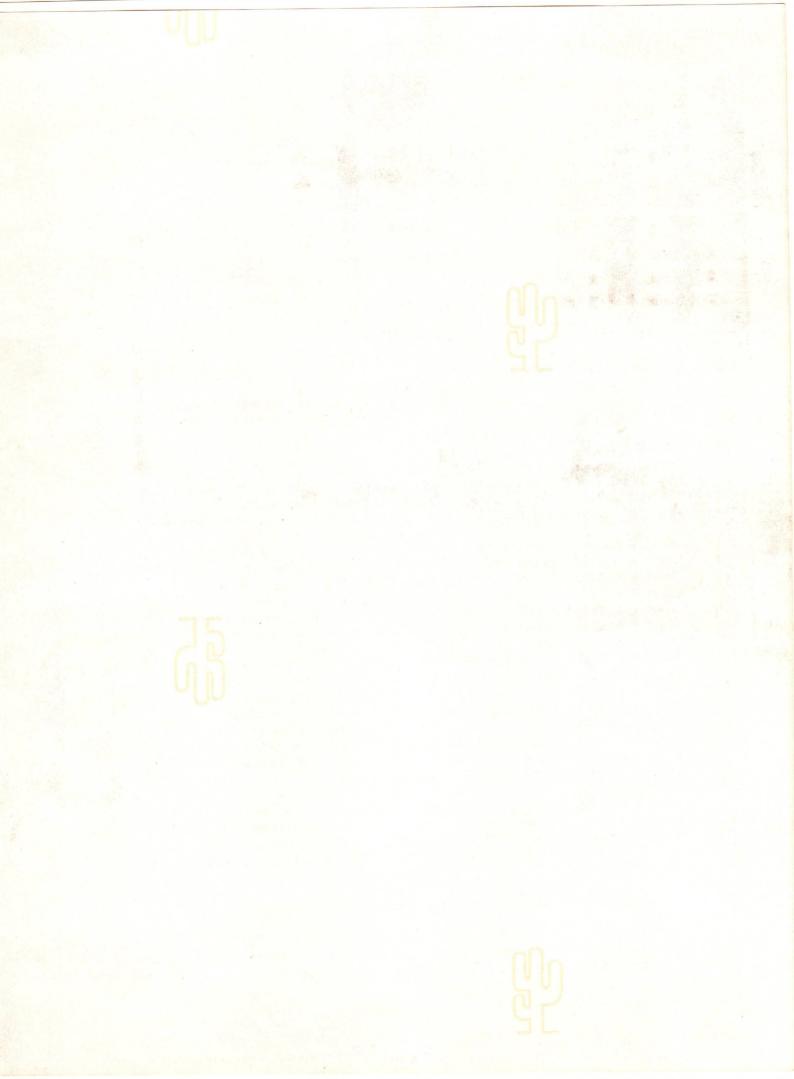
DISTRICT:

FARM NAME:

FARM NAME: Campbell Depue

Mr. Jarrell:

We are returning the above (4) captioned OG-9's (Work Orders) whenever the proper IV-9's Reclamations are approved, please return them to our office....



OG-10 Rev. - 9-71



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Division WELL RECORD

300 3.34



OIL & GAS DIVISION DEPT. OF MINES

Rotary_X

Oil

01/26/2024

Quadrangle Spencer Permit No. W1r-630				Cable Recycling Water Floo Disposal	Comb. X
Company Halbert & Prough	n n				(Killu)
Address Abilene, Texas Farm Warren & Earl Campbell	cres	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Well No. Creek County Wir	River ev. 773 KB	Size 20-16 Cond. 13-10"			
Earl Campbell and DePue Estate		9 5/8			
Address Mt. Zion, W. Va.	S-87 - 1	8 5/8	167	167	55 Sx.
Mineral rights are owned by Seme		7			
Address		5 1/2			
Drilling Commenced 6/4/73		4 1/2	1913	1913	75 Sx.
Drilling Completed 6/10/73		3			
Initial open flow No test cu. ft.	hhla	2			
Final production 200m cu. ft. per day		Liners Used		4	
		Effets Osed		-	
Well openhrs. before test_	170 RP.			7	
Well treatment details:		Attach copy of c	cementing reco	ord.	
Perf. 1754' to 1806 1					
Sand fracture 600 bbl.			d loo cwt	20/440 sa	nd
300 cwt propping agent	and 500 g	ad. 15% acid			
					-
Coal was encountered at	Feet		Inche	9	
Fresh waterFe	et	Salt W	Vater	3	_ Feet
Producing Sand Big Injun		Depth	1754	- 1806	_ 1 cct
		осрии		-	
Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or	Water	* Remarks
Shale & Send	0	210			
Send	210	248			
Shale	248	306			
Sand	306	322			
Shale W/Sand Stringers	322	962			
Sand	962	976			
Shale	976	1164			
Sand	1164	1228			

1164

1228

1420

1462

1482

1566

1600

1630

1665

1754

1806

1228

1420

1462

1482

1566 1600

1630

1665

1754

1806

1924

1924 TOTAL DEPTH

Little Lime - Pencil Cave

Shale

Shale

Sand

Sand

Shale

Shale

Big Lime

Big Injun

Sand

⁽over)

Formation Color Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water * Remarks
			Control 180 may be as
		21	
			and the same of th
			dest off
	1		
		2	
	Secon 00\01 to	750 2 holes	24 Perf. 1754' to 1806
1cc cwt 20/40 sand	wt 10/20 sand	750 2 holes umter 700 (24 24
?cc owt 20440 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
loc cwt 20/40 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
1cc cwt 20440 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
1cc cyt 20/40 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
loc out 20/40 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
1cc cwt 20440 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
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?cc owt 20440 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
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1cc owt 20/40 sand	10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
loc out 20/40 sand	wt 10/20 send	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
Ico owt 20440 sand	10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
lee out 20/40 sand	wt 10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
loc out 20/40 sand	wt 10/20 send	750 2 holes umter 700 (24 Perf. 1754' to 1806 1 Sand fracture 600 bl.
lee out 20/40 sand	10/20 sand	750 2 holes umter 700 (24 Perf. 1754' to 1806 1

Date April 10 , 19 74

APPROVED Halbert of Projects, Owner

By HU Jarrell, and

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



Oil or Gas Well 65

B-2

Permit No. WIR-630

OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

			(KINI	0)
Company HALBERT + MASUGH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address ABALTNE, TEXAS	Size		10 10 10 10	
Farm_WARREN CAMPBELL	16			Kind of Packer
Well No.	10			Size of.
District_SMITNECAELICOUNTY_WINT	81/4 CEH	200	200	
Drilling commenced 6-4-73	65%			Depth set
Drilling completed 670-73 Total depth 1974	5 3/16 8_4//2		1924	Perf. top
Date shot 10-13-73Depth of shot In your	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch	10	- 086	- 11	Perf. bottom
VolumeCu. Ft.		C. Argenia	4	No. FT 675 Date
Rock pressurelbshrs.	NAME OF SER	RVICE COMPA	ANY HOW	50
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT <u>NAME</u>	FEETINCHES
Fresh water Influentialeet feet	FEET	INCF	HES	FEETINCHES
Salt water ONFLL ON MUO, feet feet	FEET.	INCH	HES	FEETINCHES
Drillers' Names R. CONTEY 'M. T. NINGON - M. S.	ATEGENS			, desar d
,		Elec A. Mo	71100	
Remarks: WELL FAMS 10-13-73				

//- 23-73 DATE DISTRICT WELL INSPECTOR 01/26/2024

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No.		-	Well No				
COMPANY			ADDRESS	600	4.72		
ARM		DISTRIC	T(COUNTY			
Filling Material Used			1000000				
Liner Loc	ation	Amount	Packer	Location		N	
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	Los	
	2012 1. 12700		14234		22.0		

200			sule in the same				
			No. 1975				
		X					
	S. Malini						
13 - 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -							
rillers' Names							
emarks:			V				
Ţ	hereby certify I vis	34 a d 4 la a la a					

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. WIR-630 Oil or Gas Well___ (KIND) CASING AND USED IN LEFT IN PACKERS Company HALBERT + PROCESS Size Address____ Kind of Packer____ Farm WARREN CAMPBELL Well No. Size of____ 81/4 CEM 200 District____ County WIRT 65/8___ Depth set____ Drilling commenced 6-4-73 5 3/16____ Drilling completed_____Total depth_ Perf. top_____ Date shot_____Depth of shot_ Perf. bottom____ Liners Used_ Perf. top____ Initial open flow_____/10ths Water in____Inch Perf. bottom___ Open flow after tubing_____/10ths Merc. in____Inch CASING CEMENTED 8 SIZE ZOO No. FT6 473 Date Volume_ _____Cu. Ft. NAME OF SERVICE COMPANY H.auco. Rock pressure_____lbs.__ _hrs. _bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCHES Fresh water 2 DAZLESN MUSE feet FEET INCHES FEET INCHES Salt water feet FEET____ __INCHES_____FEET__ Drillers' Names R. CONLEY - MIRTO GON-RGAIGGERS F.W. A.-POT-HUD

6-6-73

MATLLING AT 1576

Remarks:

74. a. 74.001/26/2024*

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No				We	II No	
COMPANY			ADDRESS	28 g - 2		
ARM		DISTRIC	Т(COUNTY	Assault .	10
Filling Material Used						
Liner Lo	cation	Amount	Packer	Location		
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
	3 4					
						-
		377/14/7				
				3000	STATE OF STA	13.
			MANAGEMENT AND			
illers' Names						
emarks:						
DATE	I hereby certify I v	isited the abo	ove well on this date.			

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Permit No. 129-630

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



DELT. OF MINES

Oil or Gas Well_

INSPECTOR'S WELL REPORT

	(KIND)				
Company //ALBERTY/PROUSH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address	Size				:
Farm IVARAEN CAMPBELL	16			Kind of Pacl	cer
The substitute of the substitu	13		A STATE OF THE STA		
Well No.	10			Size of	1.70
District 9911118CHEEN County WINT	81/4 CETY	740	2 34 5		
Drilling commenced 6-4-73	65%		-	Depth set_	
	5 3/16				
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	L
		SKS			
VolumeCu. Ft.	CASING CEME	NTED 77	_SIZE	No. FT.	Date
Rock pressure lbs. hrs.	NAME OF SER	VICE COMPA	NY 19.0.0	WCO.	
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT NONE	FEET	INCHES
Fresh waterfeetfeet	FEET_	INCH	ES	FEET	INCHES
Salt water I MILLOUMUD feet feet	FEET_	INCH	ES	FEET	INCHES
Drillers' Names R CONLEY-M.T.PINSON")	ACHIRGE TE				
Remarks:		EW.A19	67. MCU	7	-
	(W. MESOURC	ES INSP. SM	WHY NOTTH	TED)	

6-7-73 DATE 7. 0. 74604 pistr 01/26/2024*

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No	-		* .	We	II No	
OMPANY			ADDRESS		2 14-4-7-1-7-	
ARM	DISTRICTCOUNTY					
illing Material Used						
iner Lo	cation	Amount	Packer	Location		
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND T	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE LOS		
					- 3	
			The state of the s			
5						
			1 1			
					By Eury	
3 3 3	S37 - 39-					
illers' Names						
emarks:						
DATE	I hereby certify I	visited the abo	ove well on this date.			

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORTDEFT. OF MINES

Permit No. <u>M/IR-638</u>				Oil or Gas Well		
Company //ALBERT & PROOCH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS		
Address ABALENE, TEXAS	Size	,				
Farm WARREN CAMPBELL	16			Kind of Packer		
Well No.	10			Size of		
District_SPAING CAMCounty_WIRT	81/4 CETT	7.00				
Drilling commenced 6-4-75	65%			Depth set		
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		
VolumeCu. Ft.	CASING CEME	o sas nted_8%	_SIZE ZO	No. FT 6-4-7 Date		
Rock pressurelbshrs.	NAME OF SER	RVICE COMPA	NY M.O	W.Co.		
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT KORE	_FEETINCHES		
Fresh water 7 PATEL ON MUR. feet feet	FEET_	INCH	ES	_FEETINCHES		
Salt water Intusper feet feet	FEET_	INCH	ES	INCHES		
Drillers' Names A. CONLEY "M.T. Mason 19.	CHICGEH.	E		8		
		F.W.B. TR	071400	•		
Remarks: F15H MT 1730						
				(
G-8-23		14-1	2. Noble	DISTRICT WELL INSPECTOR		

1.0 API well number: (If not available, leave blank. 14 digits.)	47-105-630			
Type of determination being sought: (Use the codes found on the front of this form.)	Section of NGPA Cat	egory Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	fe	et		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Interstate Drilling INC Name 500 Comm SQ. Street Charleston Wou City State	00 99 17 Seller Code 25301 Zip Code		
5.0 Location of this well: [Complete (a) or (b).] 1 (a) For onshore wells (35 letters maximum for field name.)	Field Name WIRT County	State:		
(b) For OCS wells:	Date of Lease:	pck Number		
(c) Name and identification number of this well: (35 letters and digits maximum.)	Campbell Depue 47-1	05-630		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)		DCH.		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas TRANS	004030 Buyer Code		
(b) Date of the contract:	51 121 1714 Mo. Day Yr.			
(c) Estimated annual production:		_MMcf_		
2		Other (d) Total of (a). (b) and (c).		
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.264 2.243 0.357	Z621 Z.600		
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	7.264 2.243 0.357	Z.621 2.600		
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency Date Received by FERC	Name	See Treas O179 Number		

WHILL WELDOW: INTERSTATE	DRILLING INC. 023090
TITST TURCHASER: COLUMBIA GO	AS TRANSMISSION COSP. 004030
OTHER:	
V. Va. Department of Miner, Oil & Gas Division WHA DETERMINATION FILE NUMBER	Pracefer as Section 108. stugger well
790216 -108-105-0630	New Prod 6/13/80 P.L.
The Above File Number on all Communications Roleting to Defermination of this Well	NewTrag
CHECK EACH TIEM AS CO.	APLETE OR NOTE LEAT IS MISSING
i FERC-121 / Items not complete	d - Line No.
2 IT-1 - STEERS H. V. SARREL	:L
3 27-2 - Fell Ferrit	
4 -17-6 - We31 FOST	Te species
5 IV-35- Vell Record V Drills	- 6
6 17-30- Gas-011 Jests. Gas (mly 2)	8 Tes 051 Freeber 67 129 - 72750
7 IT-BS- Aroual Production / 3	22
8 17-40- 9B day Froduction	72 Days off Line.
9 27-48- Application for Certificat	Signed Structure Nap
-57 - 52 - 53 - 54 -	55 - 56 - 57 - 50. 61-5761
- 78 Other: Survey logs	Geological Charis Structure Pap
· Te	17 Tabulations (as Analyses
Commented 6-10-73	ORILLED Despened
Frac Bath: 1754-	
Bia	Injun
Fine Open Flow 200	mcF
(5) Final Rock Pressure: 75	
(5) See 2.1.	
(6) Other Gas Jeff:	Gas-2040 = 6 mct; 365:3BB6
(7) Avg. Daily Cas from Amila	Delie =/1-170 days 92 - 9mct 32 = 3BBI
	18# PSIC from Daily Report
(5) Line Pressue:	
(5) Oil Production: Free C	beint dem: 101/26/2024
(-17) Toes less inventory indicat	e entabled recovery being done: 101/36/2024
-17) le rifficiat ripoet	Not artised?
as efficial well record with the leg	extract reciting the substract information yes
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	SR Dm

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

> GAS VOLUMES IN MCF @ 14.73 OIL IN BARREILLS @ 60 DEGREES REPORT OF MONTHLY PRODUCTION

TOTALS

2000

DAYS ON LINE OIL BBL GAS YEAR DAYS ON LINE AP OIL BAL GAS MCF YEAR MCF 1979 J 0 Cabot 0 COUNTY Wish COUNTY Wir OPER ATOR 3 SUMMARIZATION SCHEDULE AVG: FIOW PRESSNRE AVG: FLOW PRESSURE 210 0 S-O SHUT IN PRESSURE SHIT-IN PRESSURE 300 205 REPORT 01/26/201E OIL TIO GAS

TOTALS

API NUMBERS which are to be used in determining this well classification under

In accordance with Section 271.804 (b) please list all other wells

Section 271, 804 (b)

DEPT. OF MINES OIL & GAS DIVISION

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Fracture ledge	and belief and sh	ows all the information required e oil and gas section of the mir	by paragraph 6 of the rules
New Location		2011/05	9-
Drill Deeper Abandonment	Map No.	Signed: N S	C E W
Abandonment			
Company Halbert & Prove	34	STATE OF WES	[10:2000 kg 6:3000 10:3000 10:300 10:300 10:300 10:300 10:300 10:300 10:300 10:300 10:300 10:300 10:300 10:300
Address 317 Bank of Commerce . Abe	ene. Texas	OIL AND GAS	
Farm Warren Campbell		CHARLES	STON
TractAcres_49Lease No.		WELL LOCA	TION MAD
Well (Farm) No. One Serial No.			
Elevation (Spirit Level) 786		FILE NO. WILL	0-634/26/2024
Quadrangle Spencer			0112012021
Country Wirt District Spring	a Crack	+ Denotes location of w	
Engineer MANAGET		Topographic Maps, scale and longitude lines be	
Engineer's Registration No. 1277			
		border lines as shown.	
File No. Drawing No.		Denotes one inch space original tracing.	es on border line of

47-105

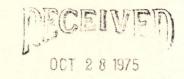






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DELT. OF WINES

PATTERSON, BELL & CRANE COMPANY

October 23, 1975

Mr. Robert L. Dodd, Director Oil & Gas Division, Department of Mines 1204 Kanawha Boulevard, East Charleston, West Virginia

RE: INTERSTATE DRILLING, INC.

Dear Mr. Dodd:

Permission is granted to add to Interstate Drilling, Inc., blanket bond the following wells which were originally under the name of Halbert & Prough.

Very truly yours
UNITED STATES FIDELITY & GUARANTY COMPANY

E. D. Ziegler Attorney-in-Fact

01/26/2024

B-7



State of West Virginia

Pepartment of Mines Gil and Gas Pivision Charleston 25305

April-11,--1974--

March 29, 1977

JOHN ASHCRAFT Director ROBERT L. DODD Deputy Director

Paul Goodnight Smithville, W.Va.

PERMIT	WIRT-630	
COMPANY	Halbert & Prough	
FARM	Warren Campbell	
WELL NO	1	
DISTRICT	Spring Creek	
COUNTY	Wirt	

Dear Sir:

Please make a final inspection of the well described above.

Very truly yours,

Robert L. Dodd

RLD/cc

(Plat enclosed)

B6

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEFT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. WTR-630		Gas Well		
Company States FRI TRANSH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address ABALINE, TEXAS	Size		2 = 10	
Farm WARREN CAMPBELL	16			Kind of Packer
Well No	13		A CONTRACTOR	
	10			Size of
District SPILING SAIT County WIPST	81/4	200	200	
Drilling commenced 6-4-73	65%			Depth set
Drilling completedTotal depth	5 3/16			
	8 41/2	1	1924	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
VolumeCu. Ft.				4 - 6-4-73 4 No. FT <u>6-10-73</u> Date
Rock pressurelbshrs.	NAME OF SER			
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT NOW	FEETINCHES
Fresh waterfeetfeet	FEET_	INCH	ES	FEETINCHES
Salt water ? WILL SALYUNGeet feet	FEET_	INCH	ES	FEETINCHES
Orillers' Names RCONLEY-M.T.MINSON - M.C.	SAIGGE AS			
		EWA-1	907-400	?
Remarks: WELL COSSE TO FRAC.				

6-13-T3

74. a. 74.586/2024"

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No	_			We	II No	1	
OMPANY		al an elsoupping	ADDRESS				
'ARM	DISTRICTCOUNTY						
				3,33,3	7-2-7-4		
illing Material Used					12/02		
iner Lo	cation	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
				The May and the Ma			
	Town days						
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		2					
1000	1 3 3 3 7						
	Filter Fr.						
rillers' Names							
emarks:							
marks:							
DATE	I hereby certify I	visited the abo	ve well on this date.				





State of Mest Mirginia

Department of Mines Gil and Gas Division Charleston 25305

November 19, 1975

E & B Insurance Agency 212 Court Street Spencer, W.Va. 25276

Attn: Richard H. Brumbaugh

In Re: Halbert & Prough Single Bonds

Dear Mr. Brumbaugh:

Enclosed are the following single bonds for Halbert & Prough, 317 Bank of Commerce Building, Abilene, Texas 79604. All of these wells have been transferred to: Interstate Drilling, Inc., 1527 Skyline Road, Charleston, W.Va.

```
Bond # 621065 dated 8-13-73 (CAL-2509 - Mary Davis # 1)
Bond # 618384 dated 10-17-72 (GIL-2263 - W.H. Simmons # 2)
Bond # 618383 dated 10-17-72 (GIL-2264 - W. H. Simmons # 3)
Bond # 618387 dated 10-27-72 (GIL-2265 - Guy Simmons # 1)
Bond # 618389 dated 11-3-72 (GIL-2272 - W. H. Simmons # 4)
Bond # 618390 dated 11-13-72 (GIL-2274 - Bennett Hrs. # 1)
Bond # 618391 dated 11-13-72 (GIL-2275 - Bennett Hrs. # 2)
Bond # 618392 dated 11-20-72 (GIL-2277) - Dora Heckert # 1)
Bond # 618397 dated 12-4-72 (GIL-2279 - Simmons-West # 1)
Bond # 618398 dated 12-4-72 (LEW-1885 - Russell Woofter # 1)
Bond # 618403 dated 12-29-72 (LEW-1886 - Russell Woofter # 2)
Bond # 618404 dated 1-5-73 (LEW-1887 - Russell Woofter - H & P # 1)
Bond # 618406 dated 1-17-73 (LEW-1888 - H & P # 1-B)
Bond # 618409 dated 1-26-73 (LEW-1890 - Dale W. Groves # 1)
Bond # 634382 dated 4-5-74
                              (Dale W. Groves # 2) LEW-1956
Bond # 634388 dated 5-30-74
                             (LEW-1962 - Russell Woofter # 3)
Bond # 618382 dated 10-6-72
                              (WIRT-604 - J. E. Campbell # 1)
Bond # 618385 dated 10-17-72 (WIRT-621 - E. J. Campbell # 2)
Bond # 618439 dated 5-24-73 (WIRT-630 - Warren Campbell # 1)
Bond # 612063 dated 7-31-73 (WIRT-639 - Campbell-DePue-Woodring # 1)
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The following bonds have been released:

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Bond # 618425 dated 3-30-73 (GIL-2314 - Newlon & Goff # 1) Released-8-6-75
Bond # 621057 dated 7-13-73 (WIRT-636 - Jewel Boyce # 1) Released - 11-4-75
Bond # 621061 dated 7-26-73 (WIRT-638 - Campell - DePue # 1 ) Released -11-4-75
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