

Company DODDRIDGE GAS Nº 10 Address CLARKSBURG, W.VA. Farm J. H. LOWTHER HRS. Acres 83 Lease No. Fract Well (Farm) No.\_\_\_\_ Serial No. 5-6 Elevation (Spirit Level) AS SHOWN

WELL LOCATION MAP

FILE NO. 202-1000-#5 DOD-1001-#6.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION CHARLESTON

-- Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of #

original tracing.

ile No.206/64 Drawing No. late 3 - 26 - 63

Ingineer's Registration Ko.

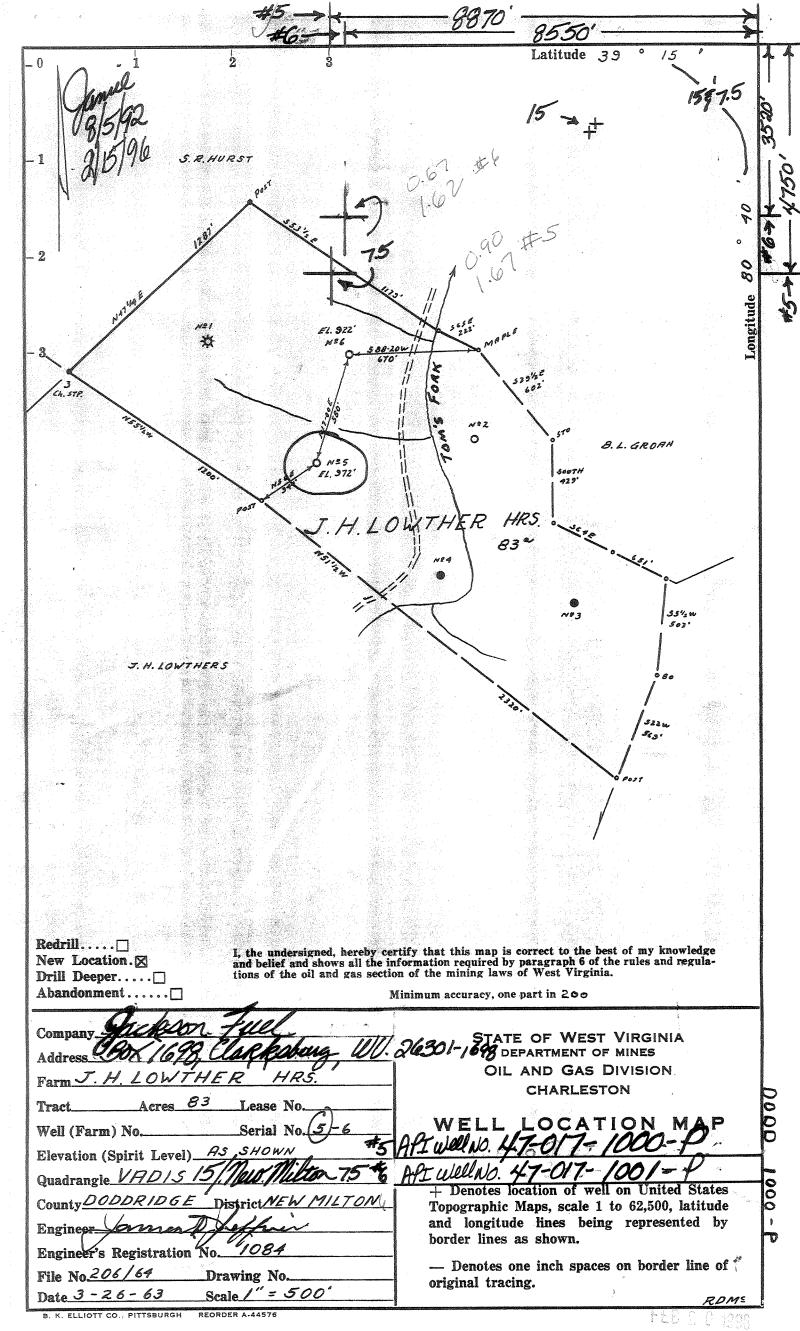
ounty DODDRIDGE

ingineer James

Juadrangle VADIS NW12

Scale /" = 500°

District NEW MILTON





BOB-1001

## DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD 4

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UII	or	G & B	Well	AND AND AND	A 100 OF 3

Permit No	<u>-7007</u>		W E L	RECORD	4	Oil or G	
Octal Desir A	IDGE GAS Drawer 35	NO. 10 1, Clarkst	ourg, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
		Ac	-A -	T COLLEGE	Dilling	weii	
Location (waters)	lon's For			Size			
Well No.				16		<u>.</u>	Kind of Packer
District New Mil				13	221	None	
The surface of tract				F10	2921	2921	Size of
Mineral rights are or	Auc	iress W. Va		81/4	105%1	Nene	
mineral rights are or		ress		65/8			Depth set
Drilling commenced_	NY N	or 1. 196		5 3/16	<b>2010</b>	204.0	Perf. top
Drilling completed	Massanh	er 27, 19	63	2	1994	1994	Perf. bottom
Date Shot	From	То		Liners Used	,		Perf. top
With					3 4 8 A 8 W M .		Perf. bottom
Open Flow /10t				arraman water a second control of the second			
/10t				CASING CEMI	ENTED 48	SIZE	No. Ft 2008 Date
VolumeRock Pressure					70 <b>.8 c</b>	u. ft. cem	ent <del>DOWELL</del>
Oil					NCOUNTEREI	AT	FEETINCHES
WELL ACIDIZED_			013., 13t 24 mrs.				FEETINCHES
			MANAGE And a district of the Antique A		시 경우 회원 보다 다른 관계된다		TEETINCHES
WELL FRACTURED	712 Wa	ter - 100	9 Gal. Ac				
RESULT AFTER T		AND DESCRIPTION OF THE PARTY OF	회사 등 사람이 없는 🥌 💆 🗸		/28 9	6,000 6	u ft. yas
ROCK PRESSURE					***************************************	A service of the serv	distance menontramma and monocontrolled and physical production of the standard production of the second second
Fresh Water		reet		Salt Water		Feet	
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
and Rock	30 × 11 ×	and and	0	40			
Slate & Shel	ls	-	110	130			
Sand			I30	145			
Slate Red Rock			145	153			
Sand	ensis		153 165	165 208	Water 2	bbls. P.	H 1001
Slate & Pink	Rock		208	220			
Slate & Shel	18		220	250			
Red Rock			250 260	260 292	Ran 292'	of 10" of	a haa
Lime			292	315			11 3110.0
Rock Red Rock	Pink		31.5	330			
Slate		1 3	330 330	365 370			
Line	) The		370	480			
Slate & Shel	.15		480	500			
Lime Slate & Shel	1		500 522	522 540			
Lime	o de la companya de l		51.0	550			
Slate & Shel			550	620			
Red Rock Sand			620 655	655		1516171	
Slate			670	670 671	6	(2) A	
Red Rock			671	690		Pro-	40 21
Gritty Line	j		690	725		THE RELIGIO	
Red Rock Slate & She	lls		725 742	742 76 <b>5</b>		To RESIVESIV	Man Strain
Line			765	772		RECEIVES!	700 Y
Par bolanck	-	- Contraction of the Contraction		24 A C C C C C C C C C C C C C C C C C C	ejsur Jóreg	7.05	- nEV0-

,`~~ation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
		- CARRENT SERVICE SERVICE - CARRENT SERVICE SE					
Red Roc	<b>C</b> muu A		772	790 810			
Line Slate &	Shells		150 810	835			
Line	WI GALLO	Gritty	835	887			
Red Roc	k & Shell		887	925			
Slate &	Shells	0-1-0-	925	970			
Line	Shells	Gritty	925	1012			
Sandy L			1042	1065			
Sand	331 A 3 3 4	200	1065	1105			
Slate &	Shells		1105	1135 11160		V.	
Iimo Sand			1135	1196			v 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Line	0.72 8.7%		1190	1225			
Elevo &	Shells		1125	1265		2	
Line			1265	1282	P4 C	alt Sand	Tagrama (
Sand	Shells		1282 1425	14.50	:	Jan Dane	
Slate & Sand	Miarra		1450	1505	Second	Salt Sand	
Skate &	Shells	* * * * * * * * * * * * * * * * * * *	1505	1680	AFCEL T		et saca
Samudi			1620	1650			•
Shale	77 - 1-		1650 1679	1670 1 <b>7</b> 00			•
Line	Black Shella		1700	1755			
ITES STAGE O			1755	1790			-
	k & Shel	16	1790	1815			
Lime		The Continue of the Continue o	1815	1830	and an arranged to the managed to the	ang anathra an magazaran an a	an tangga matan masa antheraken merekaban masa basa at sa
Slate		· · · · · · · · · · · · · · · · · · ·	1810	1880	Shew o	f Gas & O	\$20.00% \$27 <b>10</b>
Blue Ma Big Lin			- 1880	1935		f Gas at 1	
Injun S	land		1935	2012	1	<u> </u>	
Slate &	Shells	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2013	2040	e 0. 04	1 1976 to	1070 and
Total I	Depth	A Maria Baran	2048		Comme or or	1998 to	2008
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				34	Ran 2040		tubing and
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					Fracture	with 712	bbls water
							pl. pold
				and the end of the end		30,00	Down 2084#
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				Line with Australia		30 bhla.	der day
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					Pate MOOL	16: W 2"	tubine
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	Date 1	Decox	er 13,	19_63
APPROVED_	DDRID	R GAS	MOT JO	 _, Owne
		Missa	Yhulor	
		A.	(Title)	

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## WDirsion C AP: STATE OF WEST VIRGINIA PR 0 9 19 DIVISION OF ENVIRONMENTAL PROTECTION SECTION OF OIL AND GAS

Permitting
MCO of ON & C. Affidavit of plugging and filling well

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

respective address	ses.	s marred	co eac	.m coar	operato	r at	tneir
Farm name: Lowthe	er, Hazel F.	* Op	erator	Well No.	.:Lowther	#6	
LOCATION: Elevat Distri Latitu Longit	tion: 922.00 ict: NEW MILI ide: 3520 Fe tude 8550 Fe	Quadran FON eet South eet West	gle: VA Co of 39 of 80	ADIS ounty: DO Deg. 15 Deg. 40	ODDRIDGE Min. Min.	Sec. Sec.	
Well Type: OIL	GAS x		e de la				
Company: Jackson PO Box	Fuel Company : 1698 :burg, WV 2630	2	Coal Op or Owne	erator	Unknown		
Permit Issued: 02/			or Owne	r			
COARD OF MECH WIR	2 m 8 4 m 8	AFFIDAV	'IT				
STATE OF WEST VIRO County of <u>Upshur</u>							
Don Elm first duly sworn in the work of pl	er	and	Therra	1 Clutter			heina
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