





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 3

Rotary   
Spudder   
Cable Tools   
Storage   
Oil or Gas Well  **Gas**  
(KIND)

Quadrangle \_\_\_\_\_

Permit No. **DOD-1542**

**WELL RECORD**

Company **DODDRIDGE GAS NO. 18**  
Address **P.O. Box 351, Clarksburg, W.Va. 26301**  
Farm **B. F. Jones, Jr.** Acres **142**  
Location (waters) **Buckeye Fork**  
Well No. **TWO (2)** Elev. **1197**  
District **West Union** County **Doddridge**  
The surface of tract is owned in fee by **Dr. Archibald Jones**  
**Seventh St.** Address **Parkersburg, W.Va.**  
Mineral rights are owned by **Same**

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16		19-8	19-8"
13			Kind of Packer
10	186	None	Size of
8 1/4	989	None	Depth set
6 5/8			
5 3/16	2068	2068	
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

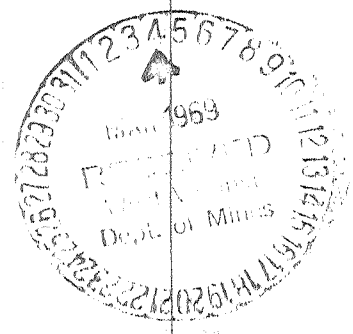
Drilling commenced **December 19, 1968**  
Drilling completed **February 12, 1969**  
Date Shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Back Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
\_\_\_\_\_ bbls., 1st 24 hrs.

Attach copy of cementing record.  
CASING CEMENTED **4 1/2"** SIZE **375'** No. **Fr 2/10/69** Date  
Amount of cement used (bags) **75** Bags  
Name of Service Co. **Garatan Service**  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL ACIDIZED (DETAILS) \_\_\_\_\_  
WELL FRACTURED (DETAILS) **1000 Bbls. Water**

RESULT AFTER TREATMENT (Initial open Flow or bbls.) **1,475,000**  
ROCK PRESSURE AFTER TREATMENT **525#** HOURS **2 1/2**  
Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand \_\_\_\_\_ Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil		M	0	5			
Slate & Shells		M	5	20			
Clay	Yellow	S	20	44			
Sand Stone	G.	M H	44	71			50' X Crevice - Lost Water
Red Rock		M	71	81			
Broken Lime	G	H	81	90			
Red Rock		M	90	130			
Broken Lime	G	H	130	185			
Red Rock		M	185	206			
Sand	G	M	206	237			206 Quick Sand Lost Water
Red Rock		S	237	245			
Broken Lime	G	M	245	285			
Slate & Shells		S	285	325			
Red Lime		H	325	375			
Broken Lime	G	M	375	430			
Slate & Shells		M	430	525			
Lime	G	X-H	525	570			
Broken Lime	G	M	570	615			
Slate & Shells		M	615	632			
Lime	R	H	632	668			
Red Rock		M	668	715			
Lime	G	M	715	765			
Red Rock		M	765	780			
Lime	R	H	780	785			
Slate & Shells		M	785	850			
Black Slate		M	850	865			
Slate & Shells		M	865	893			Reset Socket 1/15/69



Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gritty Lime	G	H M	893	940			
Black Slate	B	M	940	952			
Red Rock	R	M	952	974			
Lime Shell	G	M	974	1028			
Black Shale	B	M	1028	1040			
Lime	G	M	1040	1062			
Gritty Lime	G	H	1062	1140			
Slate & Shells	G	M	1140	1155			
Lime	G	H	1155	1238			
Black Slate	B	M	1238	1265			
Gritty Lime	G	X-H	1265	1324			
Slate & Shells	G	M	1324	1334			
Lime	G	M	1334	1345			
Sand	G	X-H	1345	1419			
Slate & Shells	G	M	1419	1450	Gas	1450 show	
Sand	G	H	1450	1512			
Slate & Shells	G	M	1512	1515			
Sand	G	H	1515	1546			
Broken Shale	G	M	1546	1600			
Sand	W	H	1600	1635			
Slate & Shells	G	M	1635	1790			
Lime	G	M H	1790	1800			
Red Rock	R	M	1800	1805			
Lime	G	H	1805	1870	Show of Oil		1870-1876
Blue Monday	G	H	1870	1883			
Lime	W	H	1883	1942	Gas at 1978		
Injun Sand	G	H	1942		10/10		Water in 2"
Total Depth Sand Line Measure				2068			

Date March 3, 1969

APPROVED DODDRIDGE GAS NO. 18, Owner

By *[Signature]* (Title)