



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Holbrook
Permit No. Dodd-1525

WELL RECORD

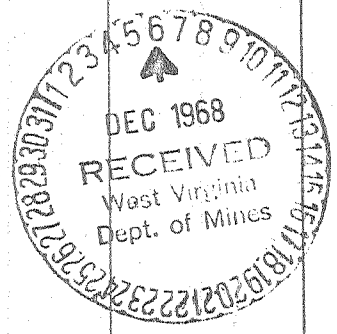
Oil or Gas Well Gas
(KIND)

Company Wolf Run Oil and Gas Co.
Address 3031-Wallace Circle-Huntington, W. Va.
Farm Evelyn Williams Acres 21
Location (waters) Straight Fork
Well No. -0- Elev. 874'
District Southwest County Doddridge
The surface of tract is owned in fee by Evelyn Williams
Address Oxford, W. Va.
Mineral rights are owned by Evelyn Williams
Address Oxford, W. Va.
Drilling commenced 9-25-68
Drilling completed 10-16-68
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Show Cu. Ft.
Pump Pressure lbs. hrs.
OR bbls., 1st 24 hrs.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8"	19'	19'	Size of
10 3/4"	248'	-0-	Depth set
8 5/8"	934'	-0-	
6"			Perf. top <u>1734</u>
5 3/16"		1800'	Perf. bottom <u>1740</u>
4 1/2"			Perf. top
3"			Perf. bottom
2"			
Liners Used			

WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) 700 bbls. water-28000 lbs. Sand-500 gals acid.
RESULT AFTER TREATMENT (Initial open Flow or bbls) 3,000,000 Cu. Ft. 3,000 McF
ROCK PRESSURE AFTER TREATMENT 400 HOURS 2 1/2 hrs.
Fresh Water None Feet Salt Water Feet
Producing Sand Injun Depth 1700-48

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			-0-	20			
Red Rock			20	50			
Lime			50	55			
Red Rock			55	70			
Slate			70	80			
Red Rock			80	100			
Slate			100	130			
Red Rock			130	180			
Lime			180	210			
Slate			210	220			
Sand			220	248			
Slate & Shells			248	270			
Red Rock			270	280			
Slate			280	380			
Red Rock			380	395			
Slate			395	410			
Red Rock & Shell			410	460			
Gritty Lime			460	465			
Sand Sharp			465	495			
Slate			495	497			
Sand Sharp			497	505			
Slate			505	515			
Lime			515	535			
Red Rock			535	550			
Slate & Shells			550	585			
Lime-Gritty Hard			585	605			
Red Rock, Shells - Gritty			605	620			
Slate Shells			620	637			
Red Rock-Soft & Lime Hard			637	675			



Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
late & Shells			675	695			
lime			695	705			
and			705	750			
late			750	755			
and			755	775			
black Slate			775	785			
lime			785	800			
late			800	814			
lime-Gritty			814	875			
and-Sharp-Soft			875	895			
. Slate & Shells			895	925			
late Lime Shells			925	934			
and			934	1015			
late			1015	1020			
and Broken			1020	1045			
and			1045	1095			
late			1095	1140			
black Slate			1140	1150			
and Broken			1150	1190			
late & Shells			1190	1220			
and			1220	1235			
late & Shells			1235	1270			
lime Gritty-Hard			1270	1290			
and			1290	1345			
broken Sand			1345	1360			
lime-Shells Hard			1360	1380			
black Slate			1380	1430			
and			1430	1495	Show Gas 1450		
and Broken			1495	1505	Bubble Gas 1490		
late & Shells			1505	1535			
black Slate			1535	1546			
and			1546	1571	Maxon Oil Show	1557	
lime			1571	1586			
late			1586	1595			
and - Broken			1595	1610	Show Oil	1600	
lime Gritty			1610	1630			
ig Lime			1630	1674	Show Oil	1710	
lime Gritty			1674	1700	Bubble Gas	1717	
and			1700	1748	1725-1739		
late & Shells			1748				

T. D. 1800

Big Injury

Date December 4, 1968

APPROVED Wolf Run Oil & Gas Co. Owner

By Robert Clark Agent
(Title)