



New Location
 Drill Deeper
 Abandonment

Company **FERRELL L. PRIOR**
 Address **700 Union Trust Bldg., Parkersburg, W. Va**
 Farm **Mary Walton**
 Tract _____ Acres **211.945** Lease No. _____
 Well (Farm) No. **Five & Six** Serial No. _____
 Elevation (Spirit Level) **No. 5 = 1117 No. 6 = 1131**
 Quadrangle **Vadis NW**
 County **Doddridge** District **New Milton**
 Engineer **[Signature]**
 Engineer's Registration No. **1227**
 File No. _____ Drawing No. _____
 Date **February 1962** Scale **1" = 40p = 660'**

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

WELL LOCATION MAP
 FILE NO. **Dod-722-#5**
Dod-722-#6

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 10

Quadrangle Vadis

Permit No. DOD-722

WELL RECORD

Rotary

Oil or Gas Well Oil
(KIND)

Company Prior Oil Company
Address 720 Union Trust Bldg., Parkersburg, W. Va.
Farm Mary Walton Acres 150
Location (waters) _____
Well No. 5 (Five) Elev. 1117
District New Milton County Doddridge
The surface of tract is owned in fee by Mary Walton
New Milton Address West Virginia
Mineral rights are owned by Mary Walton
New Milton Address West Virginia
Drilling commenced March 2, 1962
Drilling completed March 18, 1962
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure not taken lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED 400 gallon

Casing and tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10			Size of _____
8 5/8	35'	35'	
6 3/4			Depth set _____
5 1/2 4 1/2"	2940	2940	
3			Perf. top <u>2238'</u>
2			Perf. bottom <u>2242'</u>
Liners Used			Perf. top <u>2811'</u>
			Perf. bottom <u>2813'</u>

CASING CEMENTED 4 1/2 SIZE 2940' No. Ft. 3/25/62 Date
127 sks. cement LAWSON

COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 900 barrells water 60,000 pounds sand
Drilled with rotary - circulating mud

RESULT AFTER TREATMENT 65 barrells oil

ROCK PRESSURE AFTER TREATMENT 645 lbs 24 hrs.

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	14			
Red Rock			14	34			
Sand Rock			34	52			
Red Rock			52	65			
Shale			65	73			
Red Rock			73	84			
Lime			84	97			
Shale			97	115			
White Sand			115	135			
Shale			135	187			
Red Rock			187	218			
Shale			218	239			
Red Rock			239	275			
Sand			275	311			
Red Rock			311	335			
Lime			335	337			
Red Rock			337	359			
Lime			359	365			
Shale			365	390			
Shale & Lime			390	435			
Red Rock			435	440			
Shale & Lime			440	444			
Shale, Lime & Shells			444	455			
Red Rock			455	486			
Lime			486	517			
Hard Sand			517	526			
Sand			526	592			
Sandy Shale & Lime			592	617			
Hard Sand			617	645			



Formation	Color	Hard or Soft	Top / 0	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale Lime & Shells			645	673			
Shale			673	708			
Red Rock			708	852			
Shale			852	931			
Slate & Lime Shells			931	1066			
Broken Sand			1066	1090			
Red Rock			1090	1117			
Shale			1117	1214			
Shale Lime & Shells			1214	1253			
Sand			1253	1271			
Sandy Shaler			1271	1390			
Sand			1390	1431			
Sand & Shale			1431	1557			
Sand			1557	1609			
Sand & Shale			1609	1795			
Sand			1795	1821			
Slate & Shells			1821	1945			
Sandy Shale			1945	1990			
Sand & Shale			1990	2060			
Shally Sand			2060	2080			
Sand			2080	2105			
Lime			2105	2110			
Sandy Lime			2110	2150			
Sand, Shale & Lime			2150	2194			
Sand & Lime			2194	2238			
Sand			2238	2259	Oil & Gas		
Shale			2259	2300			
Sandy Shale			2300	2346			
Shale & Sandy Shale			2346	2422			
Sand & Shale			2422	2498			
Sand & Shale			2498	2640			
Sand			2640	2650	no odor		
Sand & Shale			2650	2700			
Sand			2700	2730			
Sand & Shale			2730	2820			
Sand			2820	2850	Oil & Gas		
Shale			2850	2870			
Shally Sand			2870	2940			
Shale			2940	2943	Total Depth		

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)