

New Location   
 Drill Deeper   
 Abandonment

No coal  
 Eastern 75 ac. leased to W.D. Gribble  
 Estate, R Douglas Farm, Admr. West  
 Union, W. Va.

Company FERRELL L. PRIOR  
 Address 700 Union Trust Bldg. Parkersburg, W. Va.  
 Farm W.S. White Heirs  
 Tract \_\_\_\_\_ Acres 53 Lease No. \_\_\_\_\_  
 Well (Farm) No. Four Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1047'  
 Quadrangle Centerpoint WC  
 County Doddridge District West Union  
 Engineer W.D. Gribble  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date July, 1960. Scale 1" = 40 poles.

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

**WELL LOCATION MAP**  
 FILE NO. DOD-445

+ Denotes location of well on United States  
 Topographic Maps, scale 1 to 62,500, lat-  
 itude 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 7

Quadrangle Centerpoint

Permit No. DOD-445

**WELL RECORD**

Oil or Gas Well Gas (KIND)

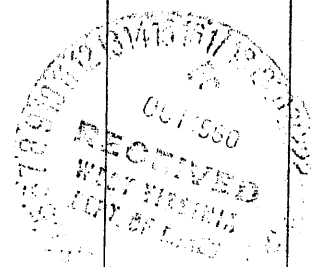
Company Ferrell L. Prior  
Address 720 Union Trust Bldg. Parkersburg, W. Va.  
Farm W. S. White, Heirs Acres 53  
Location (waters) Nutters Fork  
Well No. 4 Elev. 1047'  
District West Union County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by W. S. White, Heirs  
Address \_\_\_\_\_  
Drilling commenced 8-4-60  
Drilling completed 9-2-60  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ inch  
Volume 75,000 Cu. Ft.  
Rock Pressure Not taken lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED 600 hbls water

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	12		Size of
8 3/4			
6 3/8	1350'		Depth set
5 3/16			
4 1/2	2180'	2180'	Perf. top <u>2080</u>
2			Perf. bottom <u>2090</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 2180' No. Ft. 9-2-60 Date  
60 sacks cement - 4 sks. Aquagel  
Lawson Cementing Co.  
COAL WAS ENCOUNTERED AT none FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
250 sacks sand

RESULT AFTER TREATMENT 1,000,000  
ROCK PRESSURE AFTER TREATMENT 500 - 24 hours  
Fresh Water None Feet \_\_\_\_\_ Salt Water None Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Clay			0	7			
Shale Yellow			7	14			
Sand Brown			14	50			
Shale Gray			50	70			
Red Rock			70	200			
Shale Gray			200	275			
Red Rock			275	290			
Shale Gray			290	322			
Sandy Lime			322	402			
Red Rock			402	433			
Shale Gray			433	458			
Lime Gray			458	500			
Red Rock			500	574			
Shale Gray			574	610			
Sand Gray			610	630			
Shale Gray			630	825			
Red Rock			825	885			
Shale Gray			885	892			
Red Rock			892	965			
Shale			965	1015			
Sand			1015	1030			
Shale			1030	1050			
Red Rock			1050	1070			
Shale White			1070	1100			
Red Rock			1100	1125			
Sand Gray			1125	1135			
Slate & Shell			1135	1325			
Sand Gray			1325	1354			
Slate & Shells			1354	1415			



Formation	Color	Hard or Soft	Top 7	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1415	1596			
Slate & Shells			1596	1690			
Sand			1690	1795			
Sandy Lime			1795	1885			
Slate			1885	1895			
Lime			1895	1920			
Slate			1920	1934			
Broken Line			1934	1966			
Big Lime			1966	2040			
Big Injun			2040	2145			
Broken Sand			2145	2185			
Total Depth			2185				

Date \_\_\_\_\_, 19\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_ (Title)