

C. E. SMITH

No coal
Surface is owned by Mrs. Glenna Knight,
Route 2, West Union, W. Va.

New Location ..
Drill Deeper
Abandonment

Company **FERRELL L. PRIOR**

Address **700 Union Trust Bldg., Parkersburg, W. Va.**

Farm **Gordon W. Kenney Heirs**

Tract _____ Acres **100** Lease No. _____

Well (Farm) No. **2 (Rev.) & 3** Serial No. _____

Elevation (Spirit Level) No. 2 - **883** No. 3 - **887**

Quadrangle **Centerpoint SW**

County **Doddridge** District **West Union**

Engineer **W. S. [Signature]**

Engineer's Registration No. **1227**

File No. _____ Drawing No. _____

Date **August, 1960** Scale **1" = 500'**

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

WELL LOCATION MAP

FILE NO. ~~Doo-370 #2~~ Revised
~~Doo-453 #3~~

+ 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.

Too Crowded To Plot



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

Quadrangle Centerpoint

Permit No. DOD-453

WELL RECORD

Oil or Gas Well Gas

Company / Ferrell L. Prior
Address 720 Union Trust Bldg, Parkersburg,
Farm Gordon Kinney Heirs Acres 100
Location (waters) _____
Well No. 3 Elev. 887'
District West Union County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Kinney Heirs
Parkersburg, Address West Virginia
Drilling commenced 9-2-60
Drilling completed 9-24-60
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ inch
Volume 1,000,000 Cu. Ft.
Rock Pressure Rock Pressure not taken lbs. hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

W. Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10	260'		Size of _____
8 3/4	927'		Depth set _____
6 3/4			
5 3/16			
2 4 1/2	1996'	1996'	Perf. top <u>1954</u>
2			Perf. bottom <u>1965</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 1996 No. Ft. 9-24-60 Date
5 1/2 sks. Cement - 4 sks. Aquagel - Lawson cement.
Co.
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 500 bbl. water--- 170 sacks sand

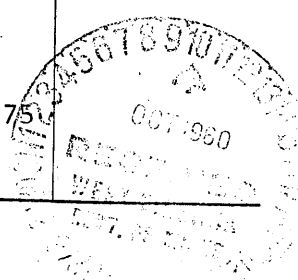
RESULT AFTER TREATMENT 900,000

ROCK PRESSURE AFTER TREATMENT 600 - 24 HOURS

Fresh Water yes Feet 350 Salt Water yes Feet 1400

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	8			
Quick Sand			8	25			
Slate			25	125			
Red Rock			125	150			
Slate & Shells			150	195			
Sand			195	225			
Slate & Shells			225	260			
Lime			260	280			
Lime			280	375	Water	350'	2 bbl-hr.
Slate & Shells			375	500			
Lime			500	525			
Slate & Shells			525	615			
Red Rock			615	640			
Sand			640	660			
Pink Rock			660	785			
Slate & Shells			785	875			
Pink Rock			875	920			
Slate & Shells			920	1175			
Lime			1175	1195			
Slate & Shells			1195	1275			
1st Salt Sand			1275	1430	Saltwater	1400	1 bbl-hr.
Slate & Shells			1430	1540			
2nd Salt Sand			1540	1570			
3rd Salt Sand			1570	1595			
Slate & Shells			1595	1740			
Little Lime			1740	1760			
Slate			1760	1765			
Blue Monday Sand			1765	1782	Show oil	1770-1775	
Slate			1782	1783			
Big Lime			1783	1849			

(over)



Formation	Color	Hard or Soft	Top ³	Bottom	Oil, Gas or Water	Depth Found	Remarks
Keener Sand			1849	1883	Gas	1854-1878	
Big Injun Sand			1883	1922	Gas-Oil	1890-1920	
Big Injun Sand			1922	1958			
Big Injun Sand			1958	1978	Gas	1958-1975	
Slate			1978	1996			
Total Depth			1996				

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)