

New Location   
 Drill Deeper   
 Abandonment

Company D.D. Roberts & C.A. Yeater  
 Address P.O. Box 1424, Parkersburg, W. Va.  
 Farm Earl Dotson  
 Tract \_\_\_\_\_ Acres 0.316 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 804  
 Quadrangle West Union - SE  
 County Doddridge District West Union  
 Engineer Parker E. Peters  
Field W.P.I.  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Mar. 21, 1960 Scale 1" = 40'

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

**WELL LOCATION MAP**  
 FILE NO. D000-327

+ 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 4

Quadrangle WEST UNION

Permit No. DOD-327

WELL RECORD

Oil or Gas Well GAS-OIL  
(KIND)

Company <u>Roberts &amp; Yeater Oil Co.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>P.O. Box 1424 Parkersburg, W. Va.</u>	Size			Kind of Packer
Farm <u>Dotson (Earl)</u> Acres <u>5 lots</u>	16			
Location (waters) <u>Middle Island Creek</u>	13			
Well No. <u># 1.</u> Elev. <u>804</u>	10 <u>2838</u>			Size of
District <u>West Union</u> County <u>Doddridge</u>	8 1/4 <u>897'</u>			Depth set
The surface of tract is owned in fee by <u>Earl Dotson</u>	6 3/4			1712'
Address <u>West Union, W. Va.</u>	5 3/16 <u>1712'</u>		<u>1712'</u>	Perf. top
Mineral rights are owned by <u>Earl Dotson</u>	3			Perf. bottom
Address <u>West Union, W. Va.</u>	2			Perf. top
Drilling commenced <u>4-19-1960</u>	Liners Used			Perf. bottom
Drilling completed <u>5-14-60</u>				
Date Shot From To				
With				
Open Flow /10ths Water in _____ Inch				
/10ths Merc. in _____ Inch				
Volume <u>33,000 (day)</u> Cu. Ft.				
Rock Pressure <u>308</u> lbs. <u>8</u> hrs.				
Oil <u>1 1/2</u> bbls per week bbls., 1st 24 hrs.				
WELL ACIDIZED _____				
WELL FRACTURED <u>Water and Sand</u>				

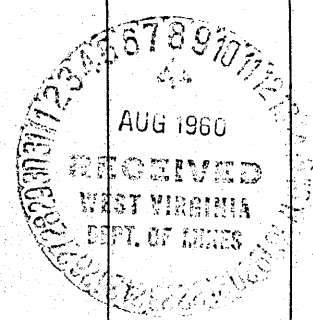
CASING CEMENTED 5 1/2" SIZE 5-7-60 No. Ft. 1712 Date  
Cementing Company \_\_\_\_\_  
20 sack cement and 4 sks. aquagel (Lawson /  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT 605 -2 1/2 hours

Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil		soft	0	10'			
Lime		hard	10'	60'			
Red Rock		soft	60'	75'			
Slate		" "	75'	85'			
Sand Rock	gray	hard	85'	100'			
Slate	Black	soft	100'	150'			
Sandy Lime	gray		150'	185'			
Lime	Gray	hard	185'	192'			
Red Lime			192'	240'			
Slate			240'	250'			
Red Rock			250'	255'			
Gray Lime			255'	275'			
Slate			275'	285'			
Sand			285'	305'			
Red Lime			305'	320'			
Slate & Shells			320'	375'			
Hard Lime		hard	375'	392'			
Red Rock			392'	405'			
Slate & Shells			405'	500'			
Red Rock & Shells			500'	510'			
Slate	blue		510'	530'			
Red Rock			530'	550'			
Slate & Lime	White		550'	560'			
Red Rock			560'	600'			
Lime			600'	605'			
Red Rock			605'	620'			
Slate			620'	700'			
Red Rock			700'	730'			
Slate & Lime Shells	White		730'	780'			



Formation	Color	Hard or Soft	Top <i>ft</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	Red		780'	805'			
Lime Shell			805'	810'			
Slate & Lime Shell			810'	890'			
Sand			890'	905'			
Lime & Slate			905'	980'			
Sand			980'	1010'			
Slate & Shells			1010'	1035'			
Sand			1035'	1080'			
Slate & Lime Shells			1080'	1115'			
Sand & Lime			1115'	1145'			
Slate	Black		1145'	1180'			
Slate & Shells	White		1180'	1190'			
1st. Salt Sand			1190'	1245'			
Sand			1245'	1280'			
Slate	Black		1280'	1290'			
Sand			1290'	1335'			
Slate	White		1335'	1370'			
Slate & Shale	Black		1370'	1405'			
Sand			1405'	1480'			
Slate & Shells			1480'	1525'			
Lime			1525'	1565'			
Maxon Sand			1565'	1600'			
Slate & Shells			1600'	1635'			
Lime		Hard	1635'	1645'			
Slate & Shells			1645'	1660'			
Lime			1660'	1765'			
Sand			1765'	1859'			
Slate			1859'	1871'			