



New Location    
 Drill Deeper    
 Abandonment

Well #B-1   
 Elev: 823' \* Error of Closure: - 1' in 420'

Company Furrell L. Prior   
 Address Union Trust Bldg. Parkersburg   
 Farm Mary Lipscomb   
 Tract \_\_\_\_\_ Acres 48 Lease No. \_\_\_\_\_   
 Well (Farm) No. One Serial No. \_\_\_\_\_   
 Elevation (Spirit Level) 824'   
 Quadrangle West Union SC   
 County Doddridge District Central   
 Engineer W.S. Skinner   
 Engineer's Registration No. 1227   
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_   
 Date Aug 22, 1963 Scale 1"=300'

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

**WELL LOCATION MAP**   
 FILE NO. Dod-1056

+ 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

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle WEST UNION

WELL RECORD

Permit No. DOD-1056

Oil or Gas Well GAS  
(KIND)

Company FERRELL L. PRIOR  
Address 720 UNION TRUST BLDG. PARKERSBURG, W.VA.  
Farm MARY LIPSCOMB Acres 48  
Location (waters) LICK RUN  
Well No. ONE Elev. 824  
District CENTRAL County DODDRIDGE  
The surface of tract is owned in fee by C. T. BOURN  
Address WEST UNION, W.V.A.  
Mineral rights are owned by ELLA B. GRAHAM, ET AL  
Address WEST UNION, W.V.A.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	19'	19'	
10	324'		Size of
8 1/2	964'		
6 1/2	1772'		Depth set
<del>XXXX</del> 4 1/2		1941'	
3			Perf. top 1861
2			Perf. bottom 1863
Liners Used			Perf. top 1884
			Perf. bottom 1886

Drilling commenced 9/5/63  
Drilling completed 11/16/63  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED 250 gal.

CASING CEMENTED 4 1/2 SIZE 1941 No. Ft. 10/6/63 Date  
75 sks. cement 3 sks. aquagel-Lawson  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
NO COAL  
FEET INCHES FEET INCHES

WELL FRACTURED 30,000 # sand - 200 bbls. water

RESULT AFTER TREATMENT 500,000 CU/FT.

ROCK PRESSURE AFTER TREATMENT 450 lbs.

Fresh Water NONE RECORDED Feet Salt Water NONE RECORDED Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	34			
Sand			34	62			
Red rock			62	86			
Shale			86	146			
Sand			146	172			
Sand & shells			172	196			
Lime-hard			196	214			
Sand			214	248			
Shale			248	286			
Red rock			286	298			
Slate			298	329			
Gritty lime			329	346			
Slate shells			346	408			
Sand			408	429			
Red rock			429	456			
Red rock-shale			456	492			
Gray lime			492	526			
Slate shells			526	548			
Red rock shells			548	584			
Gritty lime			584	618			
Gray shale			618	646			
Sand			646	669			
Shale			669	682			
Slate, sand			682	714			
Sandy lime			714	746			
Slate			746	784			
Sandy lime			784	842			
Gray shale			842	882			
Sand-shells			882	960			
Red rock			960	989			

