

Latitude 39° 20'

Longitude 80° 35'

- Fracture.....
- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Source of Elevation NO. 1 WELL J. RICHARDS ELEV. 1132'

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Minimum accuracy, one part in 200

Company	<u>J. E. WEBBER</u>		
Address	<u>MORGANSVILLE, W.VA</u>		
Farm	<u>E. S. GIBSON</u>		
Tract	Acres <u>100</u>	Lease No.	
Well (Farm) No.	<u>4</u>	Serial No.	
Elevation (Spirit Level)	<u>1125'</u>		
Quadrangle	<u>CENTERPOINT SE 32</u>		
County	<u>DODDRIDGE</u>	District	<u>GREENBRIER</u>
Engineer	<u>[Signature]</u>		
Engineer's Registration No.	<u>1004</u>		
File No.	<u>211/100</u>	Drawing No.	
Date	<u>5-7-66</u>	Scale	<u>1" = 500'</u>

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

WELL LOCATION MAP  
FILE NO. 500-1380

+ 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   
Oil or Gas Well  Gas w/ oil show  
DRY  
(KIND)

Quadrangle Centerpoint  
Permit No. DOD-1380

WELL RECORD

Company Webber Associates  
Address Morgansville, W. Va. 26406  
Farm E. S. Gibson Acres 100  
Location (waters) Buffalo Claf  
Well No. 4 Elev. 1125  
District Greenbrier County Doddridge  
The surface of tract is owned in fee by N. M. Welch  
Address Parkersburg, W. Va.  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 7-7-66  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 10ths Water in \_\_\_\_\_ Inch  
10ths Merc. in \_\_\_\_\_ Inch  
Volume 25 MCF DRY Cu. Ft.  
Rock Pressure 5 lbs. hrs.  
Oil show bbls., 1st 24 hrs.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 3/4	2155		
5 3/16	2300		
4 1/2			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

WELL FRACTURED (DETAILS)

Attach copy of cementing record.  
CASING CEMENTED 5 1/2" SIZE 400' No. Ft. 11-29-66 Date  
Amount of cement used (bags) 35  
Name of Service Co. Dowell  
COAL WAS ENCOUNTERED AT 715 FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)

NATURAL

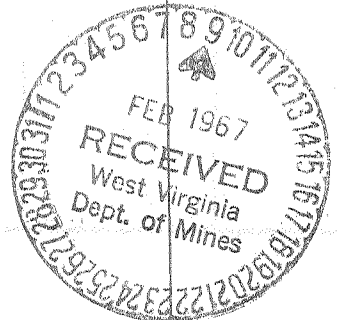
ROCK PRESSURE AFTER TREATMENT

HOURS

Fresh Water \_\_\_\_\_ Feet  
Producing Sand Big Injun \_\_\_\_\_ Depth

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay & Sand		0	0	30			
Slate			30	65			
Shale	Sandy		65	220			
Shale			220	300			
Sand & Shale			300	350			
Shale & Red Rock			350	442			
Shale		Sandy	442	600			
Sand & Shell			600	710			
Coal Pittsburgh			710	715			
Slate			715	725			
Slate			725	765			
Slate			765	980			
Sand & Shale			920	1080			
Shale & Sand			1080	1191			
Shale & Sand			1191	1300			
Sand			1300	1360			
Shale & Red Rock			1360	1456			
Shale	Gray		1456	1555			
Shale			1555	1620			
Sand			1620	1685			
Shale - Sandy			1685	1750			
Shale			1750	1795			
Shale			1795	1830			
Sand			1830	1885			
Sand and Shale			1885	1950			
Sand			1950	1985			
Shale			1985	2005			
Sand			2005	2063			



Formation	Color	Hard or Soft	Top &	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand & Lime Shale & Lime			2063 2126	2126 2155	Total Drilled	by Rotary	

Date Jan 20, 1967  
 APPROVED Jack S. Webber, Owner  
 By owner  
 (Title)