

MINIMUM ERROR OF CLOSURE 1/500  
 SOURCE OF ELEVATION Well No. 1 N.J. Francis Elev. 965

New Location   
 Drill Deeper   
 Abandonment

"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."

Company Jack F. Webber  
 Address Smithburg, W. Va.  
 Farm Michael Shaughnessy  
 Tract 1 Acres 100 Lease No. \_\_\_\_\_  
 Well (Farm) No. 3 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 940  
 Quadrangle Centerpoint SC  
 County Doddridge District Greenbrier  
 Engineer Parker E. Peters  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Aug. 10, 1963 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. DOD-1053

+ 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.

620 99



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Rotary   
Spudder   
Cable Tools   
Storage

Oil or Gas Well **GAS**  
(KIND)

WELL RECORD

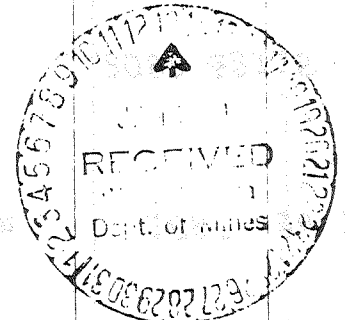
Quadrangle CENTER POINT  
Permit No. 2rd-1053  
JACK E. WEBBER  
Company \_\_\_\_\_  
Address MORGANSVILLE, W. VA.  
Farm SHAUGHNESSY Acres 97  
Location (waters) BUFFALO Calf  
Well No. 3 Elev. \_\_\_\_\_  
District GREENBRIER County DODDERIDGE  
The surface of tract is owned in fee by J. E. WEBBER  
Address MORGANSVILLE  
Mineral rights are owned by J. P. SHAUGHNESSY  
Address PARKERSBURG, W. VA.  
Drilling commenced SEPT, 16 1963  
Drilling completed DEC, 13 1963  
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 \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.		22	
13.		22	
10.	410		Size of
8 3/4	907	907	
6 3/4	1460		Depth set
5 3/16	1937		
		2.173	Perf. top <u>2090</u>
			Perf. bottom <u>2150</u>
			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 3-5" SIZE 2173 No. Dec/17/63 Date  
35 sacks cement - Dowell - 4 1/2"  
COAL WAS ENCOUNTERED AT 703 FEET 710 INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

WELL FRACTURED JANUARY 4 1964 950 ybbs water  
RESULT AFTER TREATMENT 1,750,000  
710 # @ 24, HRS  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water \_\_\_\_\_ Feet 1890-1910 Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
RED ROCK			0	20			
SAND			20	30			
RED ROCK			30	45			
SAND			45	85			
SLATE SHELLS			85	175			
SAND			175	190			
SLATE SHELLS			190	230			
RED ROCK			230	240			
SAND			240	253			
SLATE SHELLS			253	272			
SAND			272	290			
SHALE	GREY		290	330			
RED ROCK			330	365			
SAND			365	385			
SLATE SHELLS			385	425			
RED ROCK			425	475			
SAND			475	489			
LIME SHELLS			489	520			
RED ROCK			520	530			
SAND			530	560			
SLATE SHELLS			560	703			
COAL	PITTSBURGH		703	710			
SLATE SHELLS			710	738			
SAND			738	758			
SLATE SHELLS			758	795			
RED ROCK			795	835			
LIME			835	850			
SLATE SHELLS			850	940			
SAND			940	960			
LIME	GREY		960	1145			



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
SLATE	SANDY		1145	1170			
SHALE			1170	1250			
SLATE SHELLS			1250	1345			
LIME			1345	1365			
SLATE			1365	1445			
SAND			1445	1485			
SLATE SHELLS			1485	1580			
SAND			1580	1654			
SLATE SHELLS			1654	1680			
SAND			1680	1790			
SLATE SHELLS			1790	1885			
SAND			1885	1926			
LIME			1926	1947	WATER	1897 to 1910	
SLATE			1947	1963			
LIME			1963	2000x1989			
PENCIL CAVE			1989	2000			
LIME - <i>Big lime</i>			2000	2090			
SAND - <i>Thin</i>			2090	2154	GAS	2092 & 2116	
SLATE			2154	2175			
TOTAL DEPTH				2175			

Date JANUARY 8, 19 68  
 APPROVED Jack E. [Signature] Owner  
 By \_\_\_\_\_ (Title)