



MINIMUM ERROR OF CLOSURE 1/500

SOURCE OF ELEVATION Well No 2, W.H. Satterfield - Elev 961

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 Horton Oil Co.
 Address 727 1/2 Wells St, Sistersville, W. Va.
 Farm Elias Fleming
 Tract 1 Acres 40 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1027
 Quadrangle St Marys S.C.
 County Ritchie District Clay
 Engineer Robert S. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date May 29 1966 Scale 1" = 30 P.

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

WELL LOCATION MAP

FILE NO. PITMAN-A

+ 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 St. Marys

WELL RECORD

Permit No. 77-1434

Oil or Gas Well Both
(K1002)

Company Hanlon Oil Company
Address Sistersville, W. Va.
Farm Clyde Fleming (Elias) Acres 40
Location (waters) _____
Well No. 1 Elev. _____
District Clay County Ritchie
The surface of tract is owned in fee by Clyde Fleming
Address Ellenboro, R.D., W. Va.
Mineral rights are owned by _____
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	211'		Size of
8 1/4	1135'		
6 3/4	1752'	1752'	Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced _____
Drilling completed March 7, 1924
Date Shot 3-21-24 From 1931 To 1940
With 30 qts.
Open Flow /10ths Water in Inch _____
/10ths Merc. in Inch _____
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Big Dunkard			1130	1150			
Gas Sand			1170	1200			
1st Salt			1260	1300			
2nd Salt			1590	1700			
3d Slat			1725	1815			
Maxon			1860	1895			
Big Lime			1895	1930			
Keener			1930	1950	Gas and Oil	1931-40	
Injun			1995	2055	" "	2020-35	
Squaw			2060	2103	Oil	2070-78	
Total Depth				2105			

