

Minimum Error of Closure 1 in 200

Source of Elevation Well No. 1, Milton Underwood tract
2000' SE from location - 897'

- Fracture
- New Location
- Drill Deeper
- Abandonment 3 sided Aug 21 1967

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.

Signed: *W. Scott*
 Squares: N S E W

Company JAMES F. SCOTT
 Address 124 Valley St., Salem, West Va.
 Farm George Dotson
 Tract Acres 28.52 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 966
 Quadrangle Centerpoint *W.C.*
 County Doddridge District Ms Letlan
 Engineer *W. Scott*
 Engineer's Registration No. 1227
 File No. 78-A-7 Drawing No. _____
 Date May 19, 1967 Scale 1" = 200' = 200'

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

WELL LOCATION MAP

FILE NO. DOD-1461-P
plussed 8/20/1967

+ 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.

6-0 9.8



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 2

Quadrangle Centerpoint

Permit No. DOD - 1461

WELL RECORD

Oil or Gas Well None ^{dry oil show}
(KIND)

Company James F. Scott
Address 124 Valley, Salem, West Virginia
Farm George Dotson Acres 28.85
Location (waters) McElroy Creek
Well No. 1 Elev. 966
District McClellan County Doddridge
The surface of tract is owned in fee by Larry Swiger,
Address Salem, West Va.
Mineral rights are owned by Simon Dotson
Address Lisbon, Ohio
Drilling commenced June 12, 1967
Drilling completed August 2, 1967
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume No test Cu. Ft.
Rock Pressure No test lbs. hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	17	17	
13			
10	303		Size of
8 1/4	962	962	
6 3/4			Depth set
xxxx 4 1/2	2152	2152	
3			Perf. top 2020
2			Perf. bottom 2027
Liners Used			Perf. top 2068
			Perf. bottom 2078

CASING CEMENTED 4 1/2" SIZE 2152 No. Ft. 8-3-67 Date

COAL WAS ENCOUNTERED AT 664 FEET INCHES
420 FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

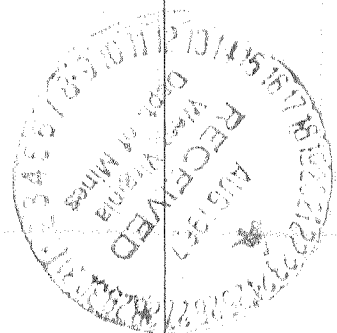
WELL FRACTURED Fractured with 85,000 pounds of 20-40 sand, 1800 bbls water, and free-flow material.

RESULT AFTER TREATMENT No result

ROCK PRESSURE AFTER TREATMENT None

Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top soil			0	10			
Sandstone			10	35			
Lime			35	55			
Redrock			55	100			
Slate & shells			100	153			
Redrock			153	173			
Sand			173	183			
Slate			183	195			
Lime			195	218			
Slate & shells			218	290			
Lime			290	305			
Slate & shells			305	383			
Sand			383	420			
Coal			420	426			
Lime			426	465			
Pink rock			465	482			
Lime			482	550			
Slate & shells			550	664			
Coal			664	670			
Lime			670	695			
Slate & shells			695	728			
Sand			728	755			
Slate & shells			755	800			
Pink rock			800	830			
Lime			830	848			
Redrock			848	868			
Lime			868	902			
Redrock			902	975			
Sand			975	1010			
Slate & shells			1010	1030			



Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			1030	1065			
Slate & shells			1065	1085			
Lime			1085	1105			
Slate & shells			1105	1186			
Lime			1186	1250			
Slate & shells			1250	1300			
Lime			1300	1340			
Slate & lime			1340	1400			
Sand			1400	1430			
Slate & shells			1430	1458			
Sand			1458	1490	water at 1485		
Slate & shells			1490	1555			
Sand			1555	1620			
Slate & shells			1620	1715			
Sand			1715	1730			
Slate & shells			1730	1755			
Sand			1755	1775			
Slate & shells			1775	1815			
Lime			1815	1850			
Red rock			1850	1880			
Lime			1880	1905			
Blue Monday			1905	1959			
Big Lime			1959	1990			
Injun Sand			1990	2150	oil 2010, 2014, 2060, 2065		
Slate			2150	2152	show		
TD				2152			

$$\begin{array}{r} 1880 \\ 966 \\ \hline 914 \end{array}$$

$$\begin{array}{r} 1905 \\ 966 \\ \hline 939 \end{array}$$

Date August 22, 1967
 APPROVED James J. Scott, Owner
 By _____ (Title)