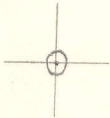


LATITUDE 39° 05' 00"

LONGITUDE 80° 27' 30"



7.5 OGIS topo location

7.5' 10c 2.545
2.09W

15' 10c _____
(calc.) _____

Company _____

Farm _____

Quad WESTON 7 1/2'

County Lewis

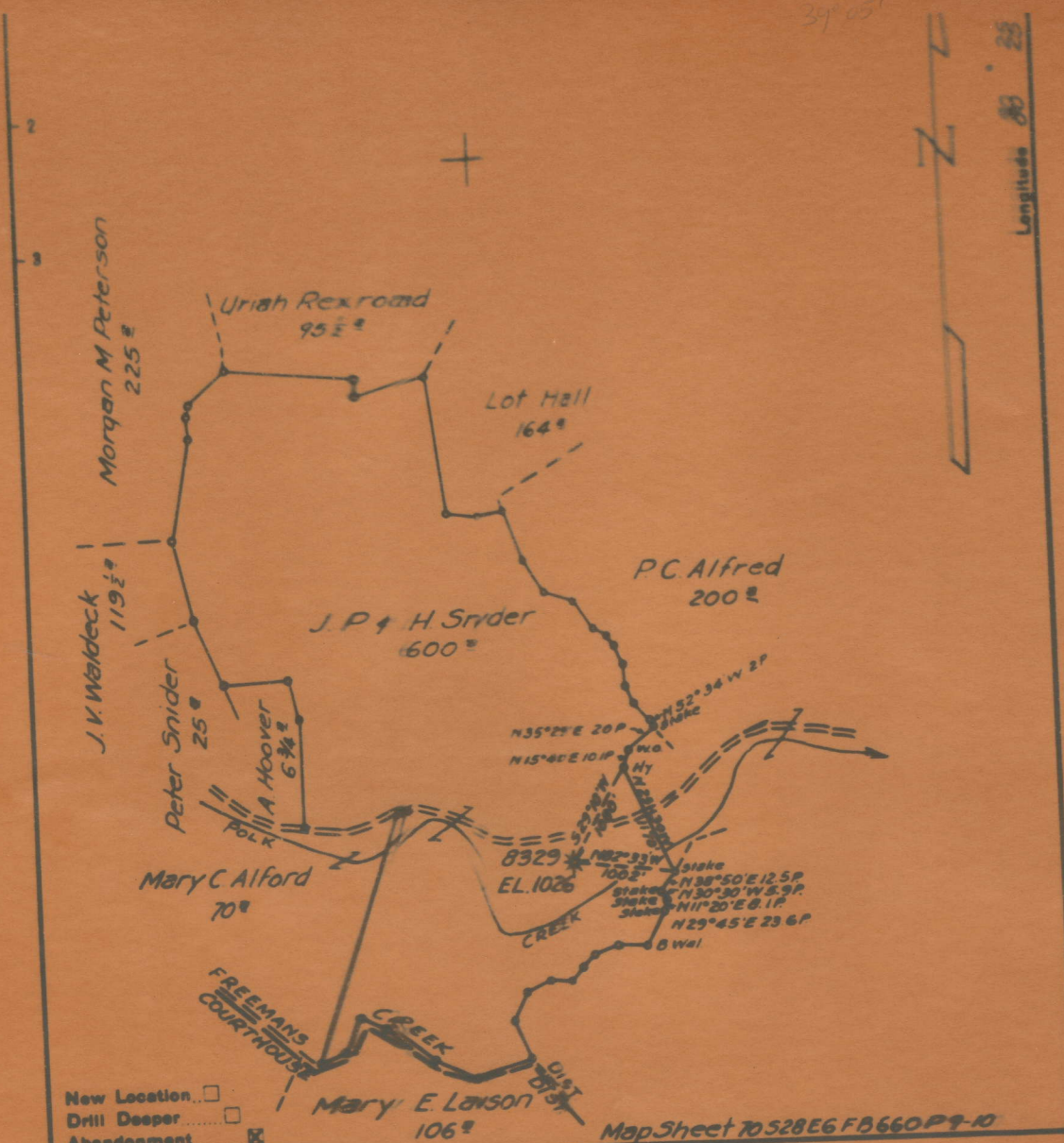
District FREEMANS CREEK

WELL LOCATION MAP

File No. 041-582A

39° 05'

Longitude 83° 28'



Lat 5821

New Location
 Drill Deeper
 Abandonment

Map Sheet 70528E6 FB660P9-10

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA
 Farm J.P. & H. Snyder
 Tract _____ Acres 600 Lease No. 3199
 Well (Farm) No. _____ Serial No. 3329
 Elevation (Spirit Level) 1026
 Quadrangle WESTON
 County LEWIS District FREEMANS CRK
 Engineer W.M. Bowen
 Engineer's Registration No. 9000

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

WELL LOCATION MAP
 FILE NO. LEW-582-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 lines

J. P. AND H. SNYDER NO. 8329 WELL.

582A

Freemans Creek District, Lewis County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Lew-... C. 2A?
 On 600 acres.
 Elevation, 1026' L.
 Drilling commenced Dec. 28, 1903; completed Feb. 22, 1904.
 Fresh water at 302 and 650'.
 No salt water recorded.
 10" casing, 154' (pulled); 8½", 690' (699' left in); 6⅝", 1479'.
 Casing not cemented.
 Coal was encountered at 30-32 and 300-305', and 686-692'.
 Gas well. Record to Dept. of Mines dated June 7, 1951.
 Record to RCT from Mrs. Griffith Aug. 17, 1951. Old File No. 666.

	Top.	Bottom.
Coal	30	32
Coal (water, 302')	300	305
Gas Sand (water, 650')	600	680
Coal	686	692
First Salt Sand	735	800
Second Salt Sand (mantle show oil, 950')	930	970
Maxton Sand	1300	1340
Little Lime	1375	1390
Pencil Cave	1390	1410
Big Lime	1410	1470
Big Injun Sand	1470	1633
Fifty-foot Sand	1854	1884
Gordon Sand	2003	2013
Sand	2015	2043
Fourth Sand	2123	2124
Fifth Sand (gas, 2271')	2270	2275
Total depth		2324



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

666

WELL RECORD

Permit No. LEW-582-A

Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J.P. & H. Snyder. Acres 600
 Location (waters) _____
 Well No. 8329 Elev. 1026
 District Fremans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 28, 1903
 Drilling completed February 22, 1904
 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.
 Fresh water 302 650 feet _____ feet
 Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>154</u>	<u>Pulled</u>	Size of _____
8 1/4	<u>690</u>	<u>699</u>	
6 1/2	<u>1479</u>	<u>1479</u>	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE NOT No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 30 FEET 24 INCHES
300 FEET 60 INCHES 686 FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			30	32			
Coal			300	305	water	302	
Gas sand			600	680	water	650	
Coal			686	692			
First Salt			735	800			
Second Salt			930	970	show oil	950	
Maxon			1300	1340			
Little Lime			1375	1390			
Pencil cave			1390	1410			
Big Lime			1410	1470			
Big Injun			1470	1633			
Fifty foot			1854	1884			
Gordon			2003	2013			
Sand			2015	2043			
Fourth			2123	2124			
Fifth			2270	2275	gas	2271	
Total depth				2324			

