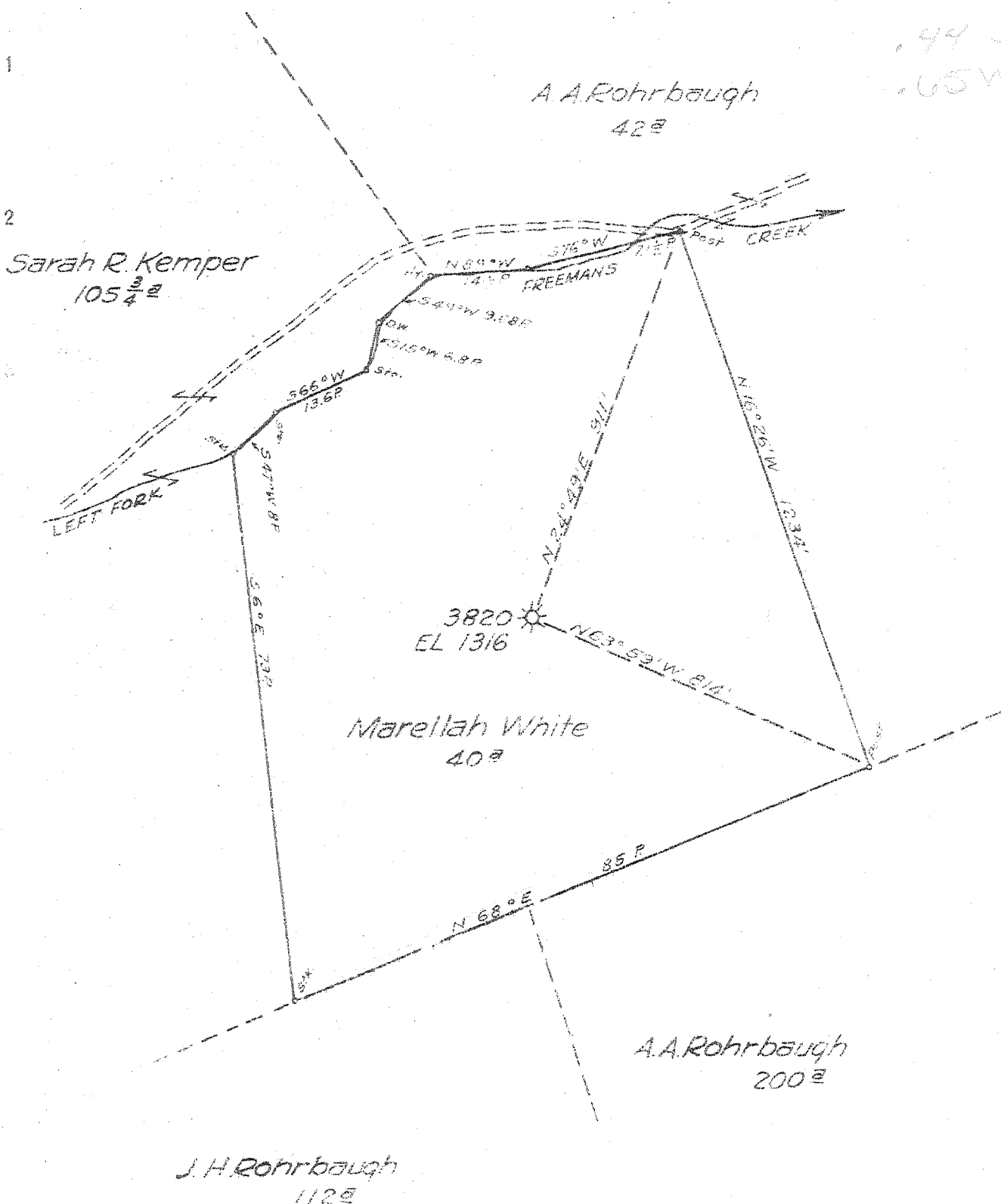




.44 S
.65 W

Longitude 80 35



New Location
Drill Dec
Abandonment

Map Sheet 69 Squares S26E1FB 768P38

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Marellah White
 Tract _____ Acres 40 Lease No. 2704
 Well (Farm) No. _____ Serial No. 3820
 Elevation (Spirit Level) 1316
 Meridian Nadis
 County Lewis District Freemans Creek
 Engineer W.M. Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Jan. 21, 1946 Scale 1" = 20P

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

WELL LOCATION MAP
FILE NO. LEW-316-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

408

WELL RECORD

Permit No. 316-A

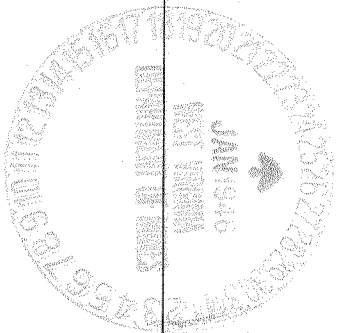
Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Marellah white Acres 40
 Location (waters) _____
 Well No. 3820 Elev. 1316
 District Freemans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 7, 1915
 Drilling completed October 9, 1915
 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 _____ feet _____ feet
 Salt water 1030 2040 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	195	Pulled	Size of _____
8 1/4 ✓	963	963	
6 5/8	1820	1820	Depth set _____
5 3/16 ✓	2510	2510	
3			Perf. top _____
2	2543	2543	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED not cemented SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 295 FEET 36 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh	Coal		295	298			
Dunkard			815	1000			
Gas sand			1015	1100	water	1030	
Salt sand			1220	1590			
Maxon			1620	1650			
Big Lime			1800	1860			
Big Injun			1860	1998	gas oil	1890	
Squaw			2030	2110	water	2040	
Gantz			2220	2237			
Fifty foot			2296	2320			
Thirty foot			2424	2443	gas	2431	
Gordon			2487	2553	gas	2495	
Total depth				2543			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date January 25, 1946, 194

APPROVED Hope Natural Gas Company, Owner

By J. A. G... General Superintendent