

Latitude

Longitude

2.475	+
.09w	

Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company _____

Farm _____

15' Quad _____
(sec.)

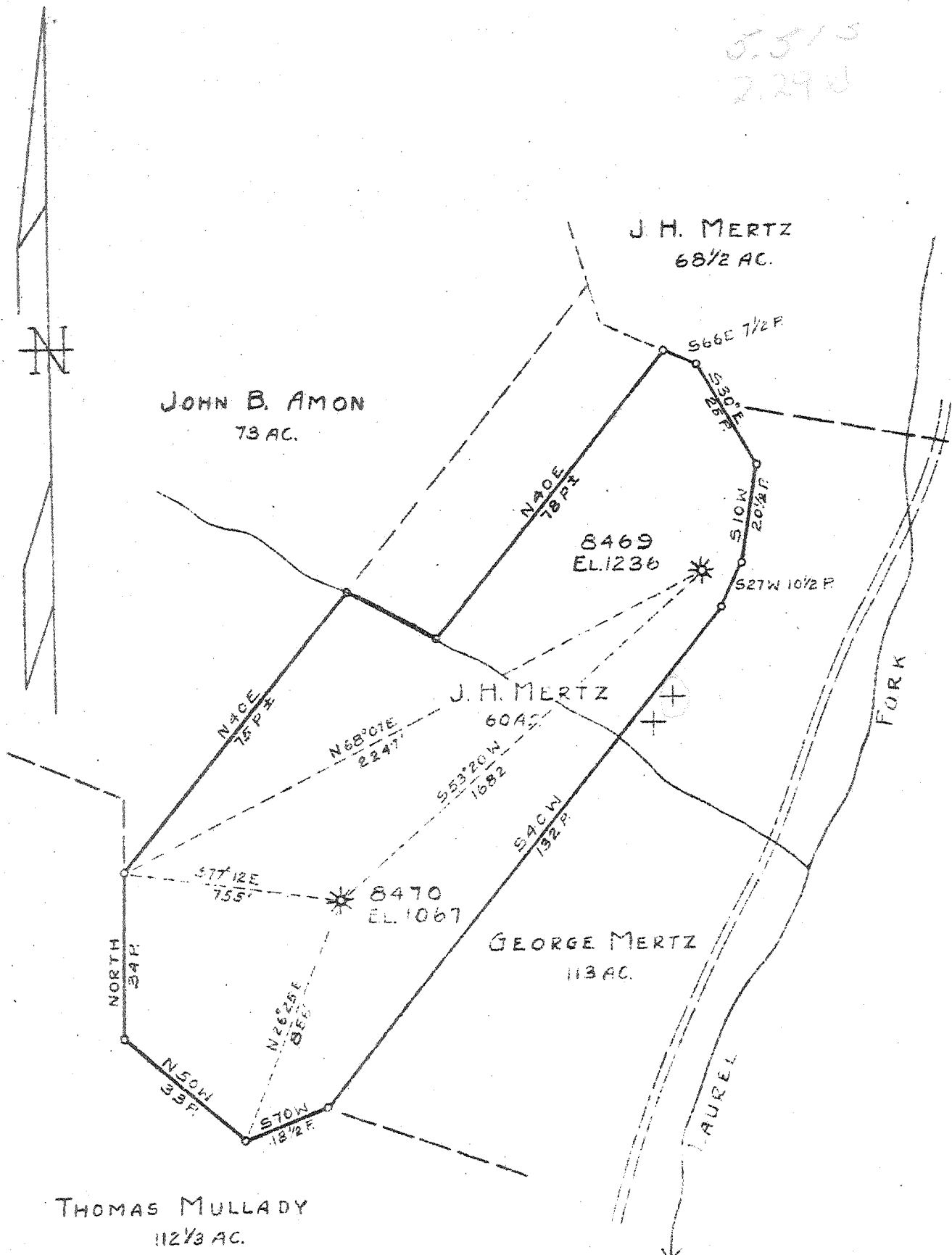
7.5' Quad Vadis

District Court House

WELL LOCATION PLAT

County 041 Permit 30315

5.515
2.29 W



New Location
 Drill Deeper
 Abandonment **8469**

MAP 72 SQUARES 531 W2 FB. 777 R36

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG W.VA.
 Farm J. H. MERTZ
 Tract _____ Acres 60 Lease No. 53314
 Well (Farm) No. _____ Serial No. SEE ABOVE
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle VADIS
 County LEWIS District COURTHOUSE
 Engineer Wm Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JAN 2, 1946 Scale 1 IN = 30 FT

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

WELL LOCATION MAP
 FILE NO. LEW-315-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 of original tracing.

JAF

2519



410

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 3151A

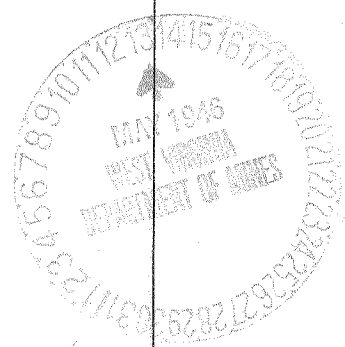
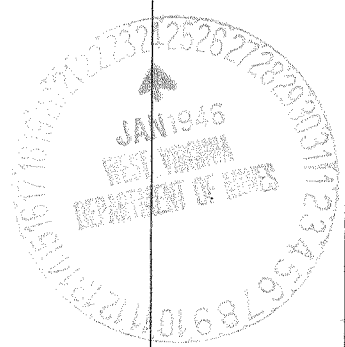
222
Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J.H. Mertz Acres 200
 Location (waters) _____
 Well No. 8469 Elev. 1236
 District Courthouse County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced October 10, 1913
 Drilling completed December 7, 1913
 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 none recorded 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	160	Pulled	Size of _____
8 1/4	919	830	
6 3/8	2098	2098	Depth set _____
5 3/16	2720	2720	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 374 FEET 72 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		374	380			
Little Dunkard			816	846			
Big Dunkard			912	975			
Gas sand			985	1075			
First Salt			1080	1255			
Second Salt			1285	1367			
Maxon			1876	1948			
Little Lime			1980	2000			
Pencil cave			2000	2015			
Big Lime			2015	2070			
Big Injun			2070	2200	gas	2181	
Fifty foot			2578	2605			
Thirty foot			2629	2661			
Gordon stray			2696	2704	gas	2699	
Gordon			2717	2756	gas	2723	
Fifth			2874	2887	gas	2879	
Total depth				2894			



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

Date January 22, 1946, 194

APPROVED Hope Natural Gas Company., Owner

By JRS General Superintendent