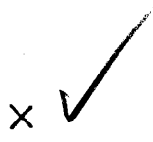


New Location
Drill Deeper
Abandonment



Map Sheet 41 - Square S7E15 - F.B. 530 P.7

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Mathews-Sandy
 Tract _____ Acres 20 1/2 Lease No. 4390
 Well (Farm) No. 1 Serial No. 3316
 Elevation (Spirit Level) 1257
 Quadrangle Clarksburg
 County Harrison District Eagle
 Engineer Wm Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date April 30, 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-633A

+ 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

522

WELL RECORD

Oil or Gas Well (KIND) Gas

Permit No. **AP 639-A**
 Company **Hope Natural Gas Company.**
 Address **445 West Main St. Clarksburg, W. Va.**
Mathew Sandy **18**
 Farm **Ten Mile** Acres
 Location (water) **3316** **3216** **1257'**
 Well No. **Eagle** **Harrison**
 District _____ County _____
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced **Feb. 8, 1914**
 Drilling completed **Apr. 7, 1914**
 Date shot _____ Depth of shot **2440**
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil **None recorded** _____ bbls., 1st 24 hrs.
 Fresh water **None recorded** _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.	251'	251'	
10.	1162	Pulled	Size of
8 1/4	1506		
6 5/8	2365		Depth set
5 3/16			
3.	2620	Pulled	Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED **10"** SIZE **251** No. Ft. **3-17-14** Date
 _____ **175** _____ **84"**
 COAL WAS ENCOUNTERED AT _____ FEET _____ 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			175	182			
Little Dunkard			555	580			
Big Dunkard			710	790			
Gas Sand			865	910			
First Salt Sand			930	1215			
Little Linn			1506	1527			
Small Linn			1527	1538			
Big Linn			1538	1593			
Big Injun Sand			1593	1711	Gas	1619	
Squaw Sand			1726	1741			
Gantz Sand			2076	2081			
Fifty Foot Sand			2127	2185	Gas	2162	
Thirty Foot Sand			2305	2238			
Gordon Stray			2363	2365			
Gordon Sand			2390	2410			
Fourth Sand			2422	2472	Oil Gas	2442 2442-2444	
Fifth Sand			2581	2594	Gas	2582-2587	
			Total Depth	2620			

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

Date April 30, 1941, 194...

APPROVED Hope Natural Gas Company, Owner

By [Signature] Gen. Supt. (Title)