

39° 15' 00"

LATITUDE

80° 25'

1.65

LONGITUDE

Her
30861

7'5 OGIS topo location

7.5' loc 1.65 S 15' loc _____
 0.15 W (calc.) _____

Company _____

Farm John D. McReynolds 8160

Quad West Milford

County Harrison

District _____

WELL LOCATION MAP

File No. Herr 861 A
 30861



702

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 861-A

Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company
 Address 445 W. Main St. Clarksburg, W. Va.
 Farm J.D. McReynolds Acres 560
 Location (waters) _____
 Well No. 8160 Elev. 1143
 District Union County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 8-14-1916
 Drilling completed 9-30-1916
 Date Shot 10-3-16 From 2290 To 2301
6-24-30 From 2985 To 2995
 With 30 and 30 qts.
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 295 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	151	Pulled	Size of
8 1/4	851	Pulled	
6 3/8	1440 1429	1440 1429 S.L.	Depth set
5 3/16	2179	2179 2159 S.L.	
3			Perf. top
2	3045	3045	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 Not cemented
 COAL WAS ENCOUNTERED AT None FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Dunkard			455	480	Water	295	
Gas Sand			610	665			
First Salt			700	745			
Second S alt			800	840			
Little Lime			1319	1336			
Pencil Cave			1336	1358			
Big Lime			1358	1421			
Big Injun			1421	1532			
Gantz			1882	1903			
Fifty Foot			1924	1940			
Thirty Foot			1960	1974	Gas	1967	
Gordon Stray			2095	2115			
Gordon			2127	2174			
Fourth			2215	2230			
Fifth			2290	2306	Gas	2292	
Speechley			2984	2996	Gas	2986	
Total depth				3020			



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



Date April 30, 1945

APPROVED Hope Natural Gas Company, Owner

By *[Signature]*
 (Title)
 Asst. to Gen. Supt.

