

New Location
 Drill Deeper
 Abandonment X (8158)

F.B. 693 P.19-20

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm John D. McReynolds
 Tract Acres 560 Lease No. 52928
 Well (Farm) No. _____ Serial No. 8158-8159
 Elevation (Spirit Level) 1238-1264-1143-1228
 Quadrangle Weston
 County Harrison District Union
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date July 19, 1940 Scale 1" = 80'

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

WELL LOCATION MAP
 FILE NO. HAR-599A-8158
HAR-861-A-8160

+ 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

1057

WELL RECORD

Permit No. 1785-A

~~Oil~~ or Gas Well (KIND)

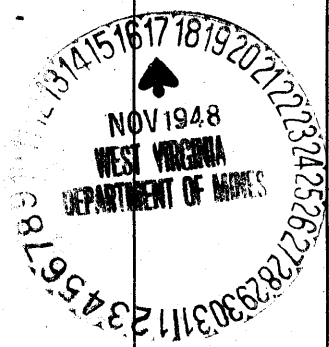
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm John D. McKeynolds. Acres 560
 Location (waters) _____
 Well No. 8161 Elev. 1228
 District Union County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced April 12, 1918
 Drilling completed June 7, 1918
 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 feet _____ feet
 Salt water 850 910 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	136	136	Size of
8 3/4	940	Pulled	Depth set
6 5/8	1459	1459	
5 3/16			
3	3090	Pulled	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE 136 No. Ft. 1918 Date

COAL WAS ENCOUNTERED AT 16 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			16	22			
Big Dunkard			535	550			
Salt sand			785	812	water	850	
2nd Salt			925	1050	water	910	
Little Linn			1385	1405			
Pencil cave			1405	1420			
Big Linn			1420	1480			
Big Injun			1480	1615	show gas	1528	
Gants			1845	1905	gas	1895	
Fifty Foot			1980	2015	gas	1960	
Thirty Foot			2030	2055	gas	2050	
Garden			2150	2235			
Fourth			2245	2290			
Fifth			2355	2371	gas	2357	
Bayard			2400	2450			
Speckley			3044	3052	gas	3046	
Total depth				3090			

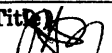


Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date November 16, 1948., 19____

APPROVED Hope Natural Gas Com any., Owner

By _____

(Title) 

JOHN D. McREYNOLDS NO. 3161 WELL.

Union District, Harrison County, W. Va. 1285A
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Har-----A?
 On 560 acres.

Elevation, 1223' L.

Drilling commenced April 12, 1918; completed June 7, 1918.

No fresh water.

Salt water at 850 and 910'.

10" casing, 136'; 8 $\frac{1}{2}$ "¹, 940' (pulled); 6 $\frac{5}{8}$ "¹, 1459'; 3" tubing, 3090' (pulled).

Casing cemented: 10", 136', in 1918.

Coal was encountered at 16-22'.

Gas well. Abandonment reported to Dept. of Mines Nov. 16, 1948.

Record to RCT from Mrs. Griffith Jan. 5, 1949. Old File No. 1057.

	Top.	Bottom.
Pittsburgh Coal	16	22
Big Dunkard Sand	535	550
Salt Sand	785	812
(water, 850')		
2nd Salt Sand (water, 910') //	925	1050
Little Lime	1385	1405
Pencil Cave	1405	1420
Big Lime	1420	1480
Big Injun Sand (show gas, 1528')	1430	1615
Gantz Sand (gas, 1895')	1845	1905
Fifty-foot Sand (gas, 1960')	1940	2015
Thirty-foot Sand (gas, 2050')	2030	2055
Gorden Sand	2150	2235
Fourth Sand	2245	2290
Fifth Sand (gas, 2357')	2355	2371
Bayard Sand	2400	2450
Speechley Sand (gas, 3046')	3044	3052
Total depth		3090

on plate 599A