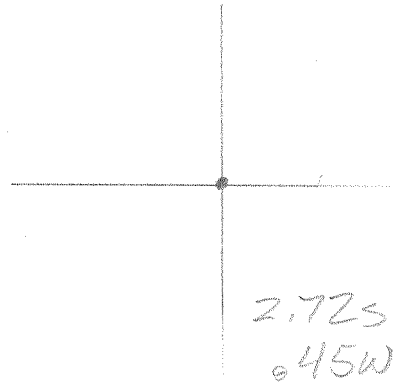


Company: HOPE NATURAL GAS CO.
 Address: CLARKSBURG, W. VA.
 Farm: GEORGE HAUGHT
 Tract: Acres 30 of 75 Lease No. 61904

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

LATITUDE 39 37 30

LONGITUDE 80 10



7.5 OGIS topo location

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

Company 9604 MP332

Farm GEORGE HAUGHT

Quad GRANT TOWN

County MARION

District POW POW

WELL LOCATION MAP

File No. 30745

735A

Fewkes District, Marion County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit No.-A1

On 30 of 75 acres.

Elevation, 1209' L.

Drilling commenced Aug. 15, 1917; completed Oct. 16, 1917.

Salt water at 1462'.

10" casing, 542' (pulled); 8", 1372' (800' left in); 6", 1800';
 2" tubing, 2982'.

Casing not cemented.

Coal was encountered at 431-438 and 528-537'.

Gas well. Record to Dept. of Mines dated Aug. 28, 1951.

Record to RGP from Mrs. Griffith Feb. 11, 1953. C.P.No. 863.

	Top.	Bottom.
Mapletoom (Sewickley) Coal	431	438
Pittsburgh Coal	528	537
Little Dunkard Sand	928	956
First Salt Sand (water, 1462')	1372	1573
Maxton Sand	1740	1760
Little Line	1765	1775
Pencil Saws	1775	1793
Big Line	1793	1837
Big Injan Sand (show gas, 1937')	1837	1902
Gantz Sand	2370	2403
Fifty-foot Sand	2425	2494
Thirty-foot Sand	2525	2548
Gordon Stray Sand	2555	2570
Fourth Sand	2790	2814
Fifth Sand	2831	2886
Hayard Sand (gas, 2800')	2886	2979
Total depth		2982



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

863

WELL RECORD

Permit No. MAR-745-A

Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Geo. W. Haught Acres 30 of 75
Location (waters) _____
Well No. 9604 M.P. 332 Elev. 1209
District Paw Paw County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced August 15, 1917
Drilling completed October 16, 1917
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	542	Pulled	Size of
8 1/4	1372	800	
6 5/8	1800	1800	Depth set
5 3/16			
3			Perf. top
2	2982	2982	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 1462 feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 431 FEET 84 INCHES
528 FEET 108 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown coal			431	438			
Pittsburgh Coal			528	537			
Little Dunkard			928	956			
First Salt			1372	1573	water	1462	
Maxon			1740	1760			
Little Line			1765	1775			
Pencil cave			1775	1793			
Big Line			1793	1837			
Big Injun			1837	1982	show gas	1937	
Gantz			2370	2403			
Fifty foot			2425	2494			
Thirty foot			2525	2548			
Gordon stray			2555	2570			
Fourth			2780	2814			
Fifth			2831	2886			
Bayard			2886	2979	gas	2900	
Total depth				2982			

