



New Location
 Drill Deeper
 Abandonment 1193 ✓

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Mordecai Smith
 Tract _____ Acres 109 Lease No. _____
 Well (Farm) No. 1-2 Serial No. 1193
 Elevation (Spirit Level) See Above
 Quadrangle Clarksburg
 County Harrison District Coal
 Engineer [Signature]
 Engineer's Registration No. 911
 File No. _____ Drawing No. _____
 Date Nov. 28, 1938 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. HAR-452-A
HAR-759-A #25

+ 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.

SMITH

759A

MORDICAI ~~WELL~~ NO. 2507 WELL.

Coal District, Harrison County, West Virginia.

By Hope Natural Gas Co., 445 West Main Str., Clarksbrug, W. Va.

on plat 452A

Abandoned underpermit -

On 109 acres.

Elevation, 1041' L.

Drilling commenced May 13, 1912; completed Aug. 27, 1912.

Shot Aug. 29, 1912 from 2376 to 2400 with 60 cts.

Salt water 730-775.

Casing 10", 149' (pulled); 8 1/2", 877' (pulled); 6 5/8", 1433';
5 3/16", 2167'; tubing 3", 3133' (pulled).

Below Coal

Abandonment reported to Dept. of Mines Dec. 18, 1942.

Record to RCT from Mrs. Griffitha July 13, 1943. Old File No. 612.

	Top.	Bottom.
Little Dunkard Sand	360 -	400
Big Dunkard sand	510 -	540
Gas Sand (water 730)	660 -	740
First Salt sand (water 775)	750 -	870
Second Salt sand	890 -	930
Maxon sand	1240 -	1300
Little Lime	1320 -	1335
Pencil Cave	1335 -	1360
Big Lime	1360 -	1420
Big Injuna sand (show gas 1421)	1420 -	1520
Gantz sand	1890 -	1914
Fifty Foot sand	1950 -	2035
Thirty Foot sand	2060 -	2090
Gordon Stragg sand	2155 -	2170
Fourth sand	2240 -	2255
Fifth sand (gas 2381-2400)	2374 -	2405
Speechley sand	3074 -	3084
Total depth		3112

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

612

WELL RECORD

759-A

Permit No. _____ ~~For~~ Gas Well Gas
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Nordical ~~200~~ Acres 109
Location (waters) _____
Well No. 2507 Elev. 1041
District Coal County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced May 13, 1912
Drilling completed AUG. 27, 1912
Date Shot 8-29'12 From 2376 To 2400
With 60qts.
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
Salt water 730-775 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.			
10.	149	Pulled	Size of
8 1/4	877	Pulled	
6 5/8	1433	1433	Depth set
5 3/16	2167	2167	
3.	3133	Pulled	Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

~~Not Cemented~~
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Below Coal
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
Little Dunkard Sand			360	400			
Big Dunkard sand			510	540			
Gas Sand			660	740	water	730	
First Salt sand			750	870	water	775	
Second Salt sand			890	930			
Maxon sand			1240	1300			
Little Line			1320	1335			
Pencil Cave			1335	1360			
Big Line			1360	1420			
Big Injun sand			1420	1520	show gas	1421	
Gantz sand			1890	1914			
Fifty Foot sand			1950	2035	gas	1955	
Thirty Foot sand			2060	2090			
Gordon Stray sand			2155	2170			
Gordon Sand			2200	2230			
Fourth sand			2240	2255			
Fifth sand			2374	2405	gas	2381-2400	
Speechley sand			3074	3084			
Total depth				3112			

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

Date December 18, 1942, 194

APPROVED Hope Natural Gas Company., Owner

By  Gen. Sup't.