



- New Location
- Drill Deeper
- Abandonment

Map Sheet 43 Squares S13E20FB514P28-30

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Joseph J. Johnson
 Tract _____ Acres 160 Lease No. 8717
 Well (Farm) No. _____ Serial No. 1425
 Elevation (Spirit Level) 1016
 Quadrangle Clarksburg
 County Harrison District Simpson
 Engineer Wm. Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 9-27-49 Scale 1"=40P

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

WELL LOCATION MAP
 FILE NO. HAR-1361-R

+ 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

1164

MS
Permit No. B61-A

WELL RECORD

~~Oil~~ Gas Well (KIND)

Company Hops Natural Gas Company.
Address 445 West Main St. Clarkburg, W. Va.
Farm Jos. J. Johnson Acres 160
Location (waters) _____
Well No. 1425 Elev. 1016
District Sampson County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced November 1, 1909
Drilling completed December 20, 1909
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 160 feet _____ feet
Salt water none feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>207</u>	<u>Pulled</u>	Size of
8 1/4	<u>628</u>	<u>628</u>	
6 5/8	<u>1201</u>	<u>1201</u>	Depth set
5 3/16	<u>2074</u>	<u>2074</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
BELOW
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
Big Dunkard Gas sand			270 400		water	160	
First Salt			545				
Second Salt			640	795			
Maxon			945	999			
Little Linn			1085	1105			
Pencil cave			1105	1110			
Big Linn			1110	1198			
Big Injun			1198	1291	gas	1214	
Gants			1550	1565			
Fifty foot			1628	1682			
Thirty foot			1690	1758	gas	1692	
Gorden stray			2065	2068			
Fourth			2100	2185	?		
Fifth			2151	2185	gas	2177	
Total depth				2511			



NOV - 4 1949

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

Date September 28, 1949, 19____

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)

JOS. J. ROBINSON NO. 1425 WELL.

Johnson?

1361A

Simpson District, Harrison County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit Har-----A?

On 160 acres.

Elevation, 1016' L.

Drilling commenced Nov. 1, 1909; completed Dec. 20, 1909.

Fresh water at 160'.

Salt water, none.

10" casing, 207' (pulled); 8 $\frac{1}{4}$ " , 728'; 6 $\frac{5}{8}$ " , 1201'; 5 $\frac{3}{16}$ " , 2074'.

Casing not cemented.

Starts below coal.

Gas well. Record to Dept. of Mines dated Sept. 28, 1949.

Record to RCT from Mrs. Griffith Nov. 4, 1949. Old File No. 1164.

	Top.	Bottom.
(water, 160')		
Big Dunkard Sand	270	- ...
Gas Sand	400	- ...
First Salt Sand	545	- ...
Second Salt Sand	640	- 795
Maxton Sand	945	- 959
Little Lime	1085	- 1105
Pencil Cave	1105	- 1110
Big Lime	1110	- 1198
Big Injun Sand (gas, 1214')	1198	- 1291
Gantz Sand	1550	- 1565
Fifty-foot Sand	1628	- 1682
Thirty-foot Sand (gas, 1692')	1690	- 1758
Gordon Stray Sand	2065	- 2068
Fourth Sand	2100	- 2185?
Fifth Sand (gas, 2177')	2151	- 2185
Total depth		2511