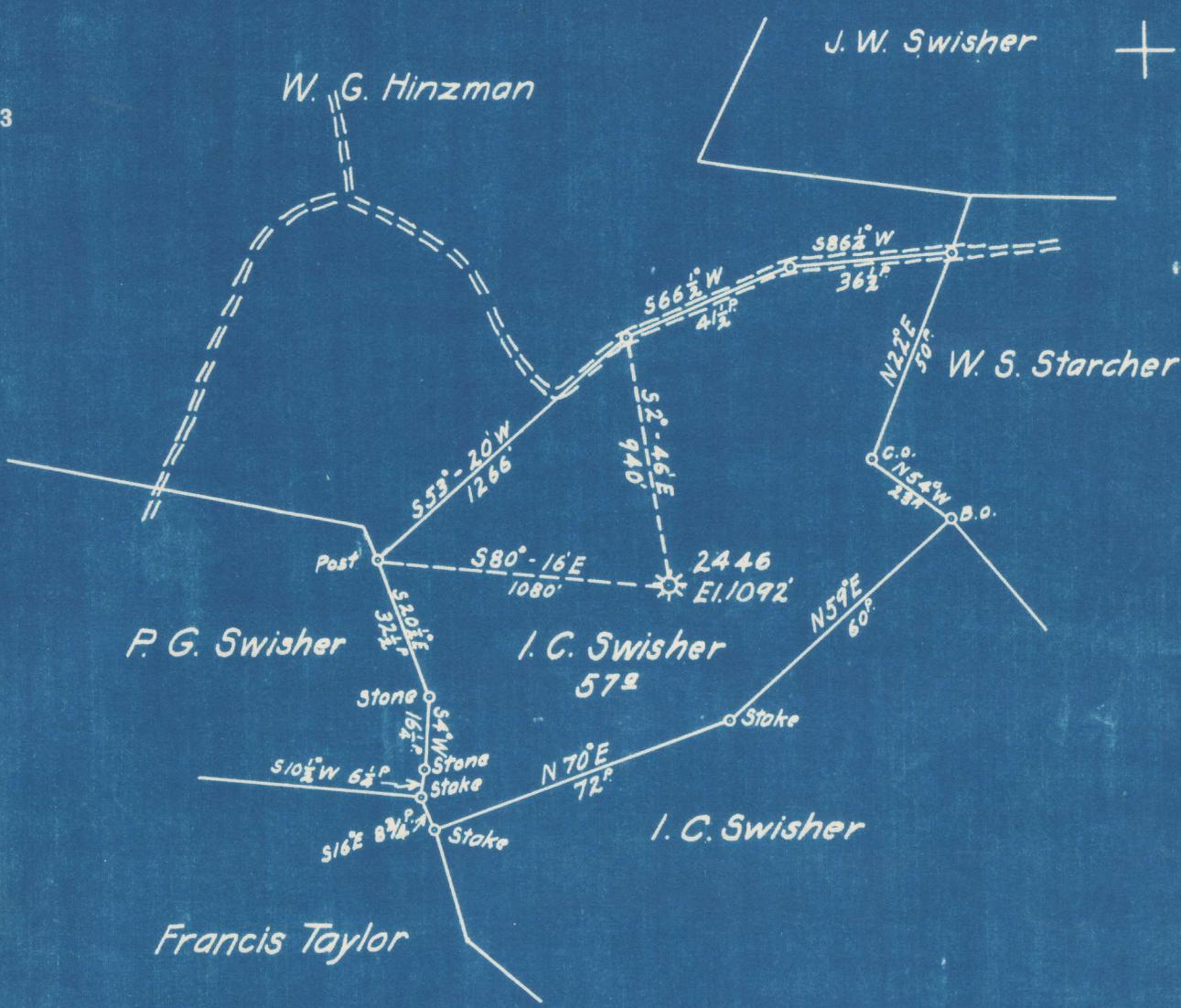


Latitude 39° 05'

Longitude 80° 20'

2.825  
90 W



S 2.84  
W 0.90

FB. 544 - P.1

New Location   
 Drill Deeper   
 Abandonment

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm I. C. Swisher  
 Tract \_\_\_\_\_ Acres 57 Lease No. 3668  
 Well (Farm) No. 1 Serial No. 2446  
 Elevation (Spirit Level) 1092'  
 Quadrangle Weston  
 County Lewis District Hackers Creek  
 Engineer W. M. Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 5-3-50 Scale 1"=40'

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

**WELL LOCATION MAP**  
 FILE NO. LEW-550

+ 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.

Hackers Creek District, Lewis County, W. Va.

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

Abandoned under permit Lew-.....-A?

On 57 acres.

Elevation, 1092' L.

Drilling commenced Feb. 21, 1912; completed March 25, 1912.

No water recorded.

10" casing, 160' (pulled); 8 $\frac{1}{2}$ ", 1011'; 6 $\frac{5}{8}$ ", 1646'; 3" tubing, 2430'.

Casing not cemented.

Starts below coal.

Gas well. Record to Dept. of Mines dated May 3, 1950.

Record to RGT from Mrs. Griffith Sept. 9, 1950. Old File No. 637.

	Top.	Bottom.
Little Dunkard Sand	365	- 375
Big Dunkard Sand	465	- 485
Gas Sand	645	- 675
First Salt Sand	785	- 825
Second Salt Sand	845	- 1005
Maxton Sand	1100	- 1175
Little Lime	1515	- 1525
Pencil Cave	1525	- 1535
Big Lime	1535	- 1610
Big Injun Sand	1610	- 1750
Squaw Sand	1760	- 1775
Gantz Sand	1860	- 1935
Fifty-foot Sand (gas, 1957')	1950	- 2010
Thirty-foot Sand	2020	- 2064
Gordon Stray Sand	2086	- 2102
Gordon Sand	2110	- 2122
Fourth Sand	2215	- 2222
Fifth Sand (gas, 2348-57')	2343	- 2362
Total depth		2400



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

637

WELL RECORD

Permit No. LEW-550-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm J.L. Swisher Acres 57  
Location (waters) \_\_\_\_\_  
Well No. 2446 Elev. 1092  
District Hackers Creek County Lewis  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced February 21, 1912  
Drilling completed March 25, 1912  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	160	Pulled	Size of
8 1/4	1011	1011	
6 3/4	1646	1646	Depth set
5 3/16	X 2430	2430	
3			Perf. top
2			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 none recorded feet \_\_\_\_\_ feet  
Salt water none recorded feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ Below 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			365	375			
Big Dunkard			465	485			
Gas sand			645	675			
First Slat			785	825			
Second Salt			845	1005			
Maxon			1100	1175			
Little Lime			1515	1525			
Pencil cave			1525	1535			
Big Lime			1535	1610			
Big Injun			1610	1750			
Squaw			1760	1775			
Gantz			1860	1935			
Fifty foot			1950	2010	gas	1957	
Thirty foot			2020	2064			
Gordon stray			2086	2102			
Gordon			2110	2122			
Fourth			2215	2222			
Fifth			2343	2362	gas	2348 57	
Total depth				2400			



(Over) SEP - 9 1950

