



W - 2.15
S - 5.25

New Location
 Drill Deeper
 Abandonment

F.B. 587 P28-30

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm L. & N. Sutphin
 Fract. Acres 28 Lease No. 46368
 Well (Farm) No. _____ Serial No. 7675
 Elevation (Spirit Level) 1101
 Quadrangle Peytona E
 County Boone District Sherman
 Engineer Wm. B. ...
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Feb. 19, 1940 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. B00-78A

+ 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

449 ✓

WELL RECORD

about 78-A
Permit No.

Oil or Gas Well. Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm L & N Sutphin Acres 28
 Location (waters) Big Coal River
 Well No. 7675 Elev. 1101
 District Sherman County Boone
 The surface of tract is owned in fee by L & N Sutphin
 Address Seth, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 6-8-1925
 Drilling completed 9-23-1925
 Date shot 9-24-1925 Depth of shot Berea Sand
 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 1270-1445-1760 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
# <u>8 1/2"</u>	<u>737</u>	<u>737</u>	Size of
8 1/4			
6 3/8	<u>1961</u>	<u>1961</u>	Depth set
5 3/16			
3			Perf. top
2	<u>2745</u>	<u>Pulled</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT 402 FEET 60 INCHES
520 FEET 60 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			402	407			
Coal			520	525			
Sand			605	717			
Sand			850	892			
Sand			900	950			
Sand			955	1090			
Sand			1153	1255			
Salt Sand			1260	1375	Water	1270	
Line			1375	1435			
Sand			1435	1500	Water	1445	
Sand			1514	1770	Water	1760	
Red Rock			1770	1781			
Little Lime			1874	1941			
Big Lime			1946	2194	Gas	2127	
Big Injun Sand			2194	2240			
Sand			2270	2320	Gas	2318	
Berea Sand			2664	2701	Gas	2677-2700	
Slate			2701	2745			
			Total Depth	2745			

