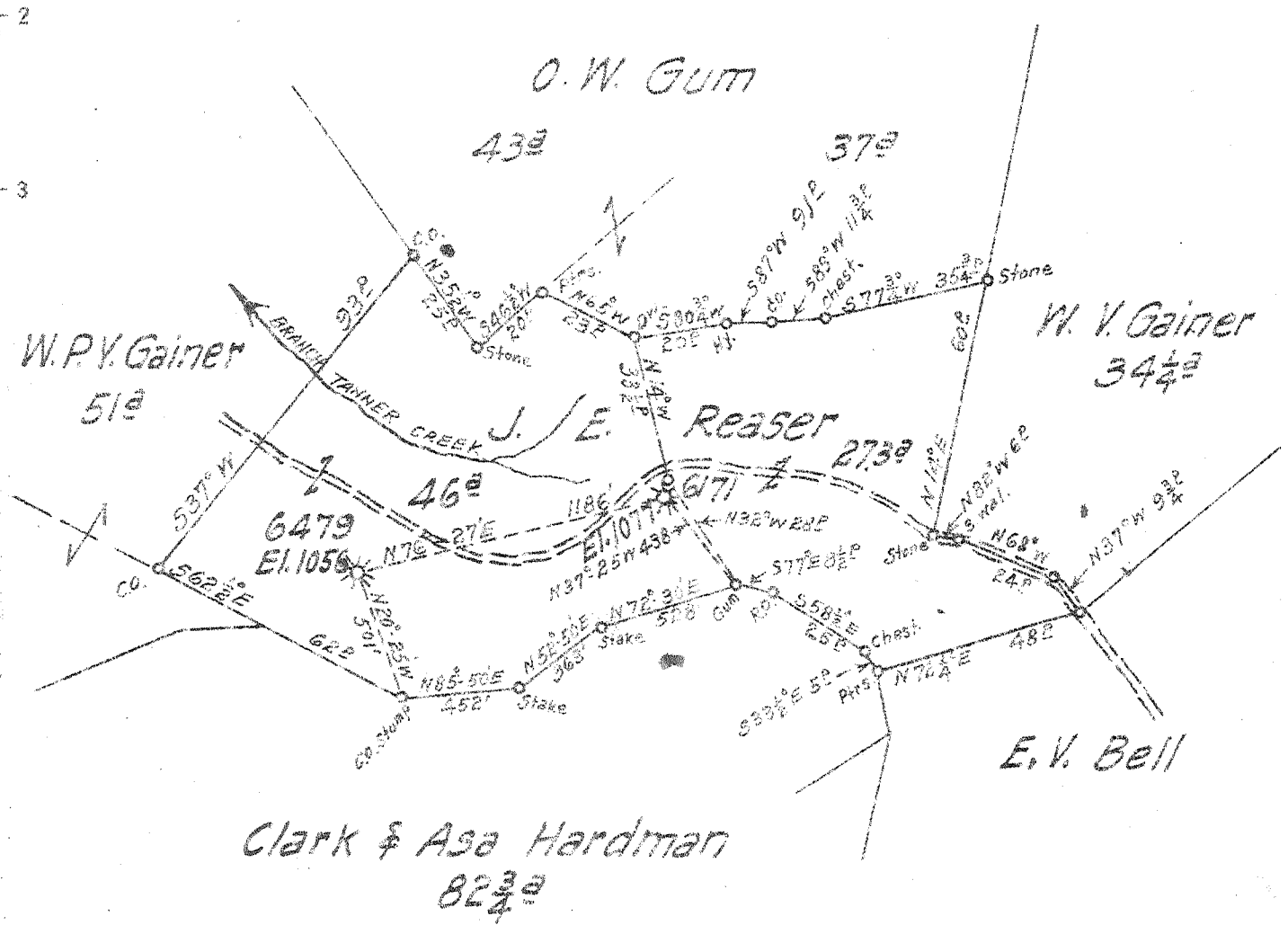


7.68 S
0.88 W

(6479) + 1.675
0.98W



FB 682 P. 3-4

Company	Hope Natural Gas Co
Address	Clarksburg, W. Va.
Farm	J. E. Reaser
Tract	Acres 733
Lease No.	34797
Well (Farm) No.	Serial No. 6171-6479
Elevation (Spirit Level)	1077 - 1056
Quadrangle	Glennville
County	Gilmer
District	DeKalb
Engineer	W.M. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	Oct. 26, 1939
Scale	1" = 400'

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

WELL LOCATION MAP
 FILE NO. Oil-135-A
G-12-205-A-6171

+ 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

Dekalb District, Gilmer County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Gil-205-A.
 On $1\frac{1}{2}$ acres, on Third Run.
 Elevation, 1077' L.
 Surface owned by Dorsey L. Reaser, Tanner, W. Va.
 Drilling commenced Aug. 12, 1922; completed Sept. 15, 1922.
 Shot July 31, 1939, with 60 qts.
 Open flow, 22/10ths W. in $1\frac{1}{2}$ ".
 Volume, 55,191 cu. ft.
 Rock pressure, 425 lbs. in 24 hrs.
 No water listed.
 $8\frac{1}{2}$ " casing, 895'; $6\frac{5}{8}$ ", 1900'; 3" tubing, 2031' (pulled).
 Casing not cemented.
 No coal was encountered.
 Gas well. Abandonment reported to Dept. of Mines Oct. 6, 1944.
 Record to RCT from Mrs. Griffith June 15, 1945. Old File No. 358.

	Top.	Bottom.
Little Dunkard Sand	882	- 892
Big Dunkard Sand	927	- 957
Gas Sand	970	- 1100
First Salt Sand	1184	- 1280
Second Salt Sand	1304	- 1365
Maxton Sand	1728	- 1805
Little Lime	1820	- 1836
Pencil Cave	1836	- 1843
Big Lime (gas, 1900')	1843	- 1925
Big Injun Sand (gas, 1930-1934')	1925	- 1992
Total depth		2010

Dekalb District, Gilmer County, W. Va.

By Hope Natural Gas Co., Clarksburg, W. Va.

Located 1.6 mi. S. of 39° 00' and 0.7 mi. W. of 80° 55' - NW - Glenville

Quadrangle; 1 mi. E. of Tanner.

Elevation, 1077' L.

Deepened in 1939.

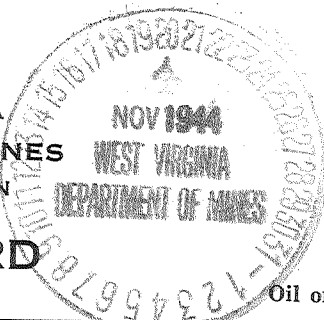
Martens' record from samples.

Top. Bottom. Thickness.

Top.	Bottom.	Thickness.	
			GREENBRIER LIMESTONE, 57+ FEET
1933 -	1955	22	Limestone, light-gray to brownish (first two samples contaminated by rust and sand)
1955 -	1975	20	Limestone, light-brown, very sandy; contains a few oolites
1975 -	1990	15	Limestone, light-brown to grayish-yellow, very sandy, dolomitic; many of sand grains are well rounded
			POCONO FORMATION, 20+ FEET
1990 -	2010	20	Siltstone, greenish-gray, shaly
	2010		Total depth, as shown by samples



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



358

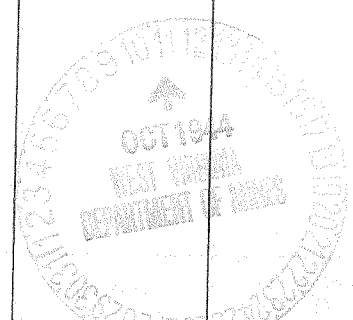
Permit No. 205 A Oil or Gas Well Gas (KIND)

Company Hope Natural Gas Company
 Address 445 W. Main St. Clarksburg, W Va.
 Farm J. E. Reaser Acres 1 1/2
 Location (waters) Third Run
 Well No. 6171 Elev. 1077
 District Gilmer DeKalb County Gilmer
 The surface of tract is owned in fee by Dorsey L. Reaser
 Address Tanner, W. Va.
 Mineral rights are owned by ?
 Address _____
 Drilling commenced Aug. 12, 1922
 Drilling completed Sept. 15, 1922
 Date Shot 7-31-39 From _____ To _____
 With 60 qts.
 Open Flow 22 /10ths Water in 1 1/2 Inch
 _____ /10ths Merc. in _____ Inch
 Volume 55,191 Cu. Ft.
 Rock Pressure 425 lbs. 24 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water None listed feet _____ feet
 Salt water None listed feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	895	895	
6 5/8	1900	1900	Depth set
5 3/16			
3	2031	2031	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 Not cemented _____
 COAL WAS ENCOUNTERED AT None 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			882	892			
Big Dunkard			927	957			
Gas Sand			970	1100			
First Salt			1184	1280			
Second Salt			1304	1365			
Maxon			1728 1/2	1805			
Little Lime			1820	1836			
Pencil Cave			1836	1843			
Big Lime			1843	1892 1925	Gas	1900	
Big Injun			1892 1925	1992	Gas	130 1930-1934	
Total Depth				2010			



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

Date October 6 1944, 194

APPROVED Hope Natural Gas Company, Owner

By [Signature]
 Genl. to Gen. (Supt.)