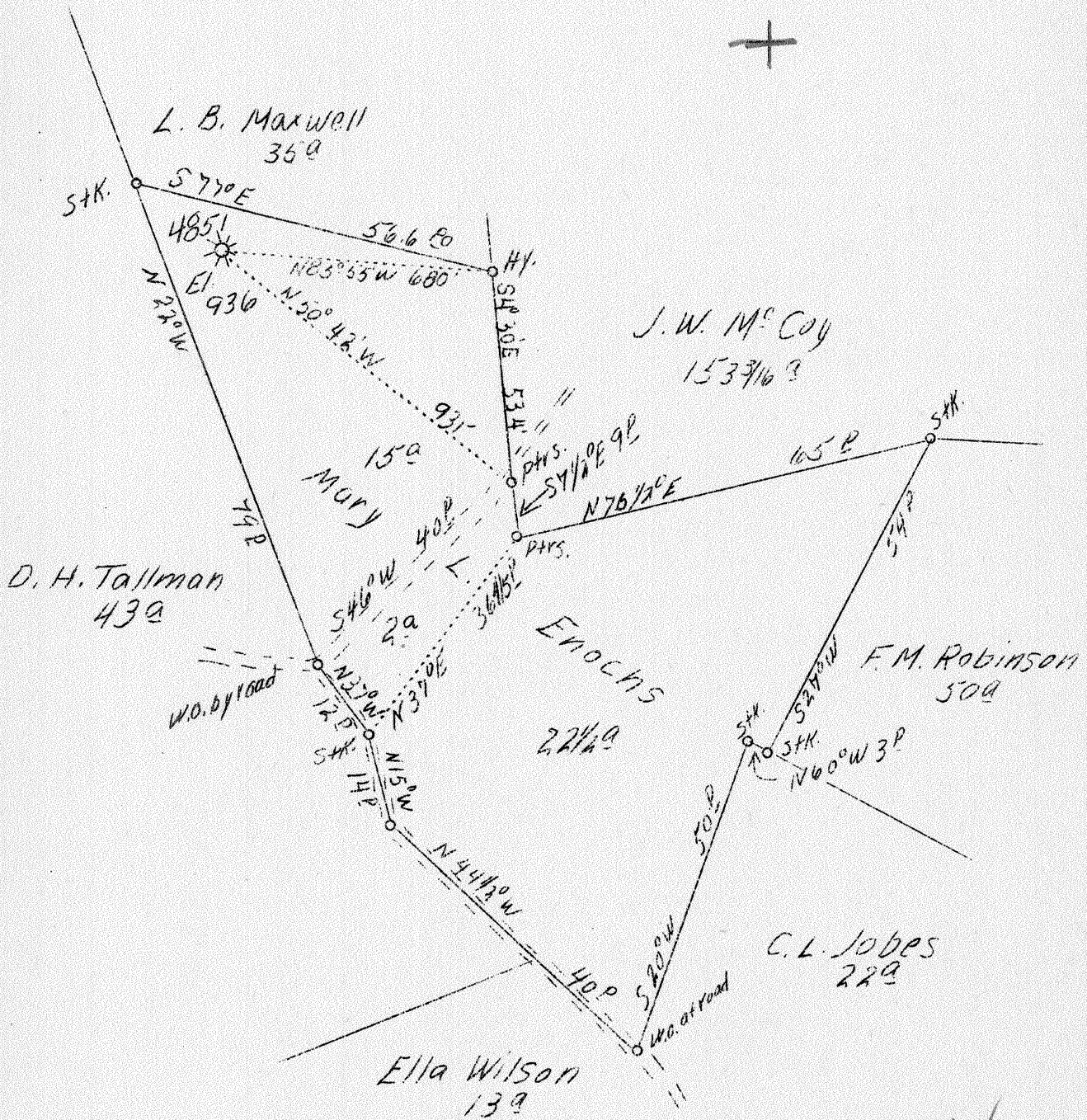


LATITUDE 39° 30'

LONGITUDE 80° 55'



2.18 ~~222~~ W
210 ~~2~~

A.B.D.

FEB 13 1939

F.B. 669 P. 18-19

Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	Mary L. Enochs
Acres	40
Lease No.	33258
Well (Farm) No.	1
Serial No.	4851
Elevation (SL)	936
Quadrangle	West Union
County	Tyler
District	Ellsworth
Engineer	Wm. Bowers
Eng. Reg. No.	900
Date	Feb. 1, 1939
Scale	1" = 400'



STATE OF WEST VIRGINIA
Department of Mines
OIL & GAS DIVISION
Charleston

WELL LOCATION MAP

File No. TYL-198-A

x Denotes location of well on U. S. 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

281

Permit No. 198-A

Oil or Gas Well Oil
(Kind)

Company W. H. H. Natural Gas Company
 Address 445 West Main St. Charleston, W. Va.
 Farm Mary L. Dunlap Acres 40
 Location (waters) Central Run
 Well No. 431 Elev. 250
 District Illsworth County Boyer
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced No record (urbanoil well)
 Drilling completed Feb. 4, 1921
 Date shot _____ Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water No record feet _____ feet
 Salt water No record feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.			
10.	No record		Size of
8 3/4.	No record		
6 5/8.	1027	1050	Depth set
5 3/16.			
3.			Perf. top
2.	1017	1010	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 400 FEET 30" INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			450	450 ^{1st}			
Big Bankard			920	900 ^{1st}			
First Salt Sand			1050	1100 ^{1st}			
Second Salt Sand				1410			
Maxon			1532	1547			
Little Ling			1620	1646			
Big Ling			1690	1719			
Big Injun Sand			1741		Gas	1756	
Total Depth				2017			

MAR - 8 1920

198A

Ellsworth District, Tyler County, W. Va.

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

On 40 acres, on Gorrell Run.

Elevation, 936' L.

Drilling ~~completed~~: No record (purchased well); completed,
Feb. 4, 1921.~~No~~ Water, no record.10" casing, no record; 8 $\frac{1}{4}$ " no record; 6 $\frac{5}{8}$ " 1650'; 2" tubing,
1817' (pulled).

Casing not cemented.

Coal was encountered at 490-(493')(estimated).

Gas well. Abandonment reported to Dept. of Mines Feb. 1, 1939.

Record to RCT from Mrs. Griffith March 6, 1939.

	Top.	Bottom.
Pittsburgh Coal	490 -	493 (Est.)
Big Dunkard Sand	920 -	960 (Est.)
First Salt Sand	1050 -	1165 (Est.)
Second Salt Sand -	1400
Maxton Sand	1532 -	1547
Little Lime	1629 -	1644
Big Lime	1649 -	1719
Big Injun Sand (gas, 1796')	1741 -
Total depth		1817