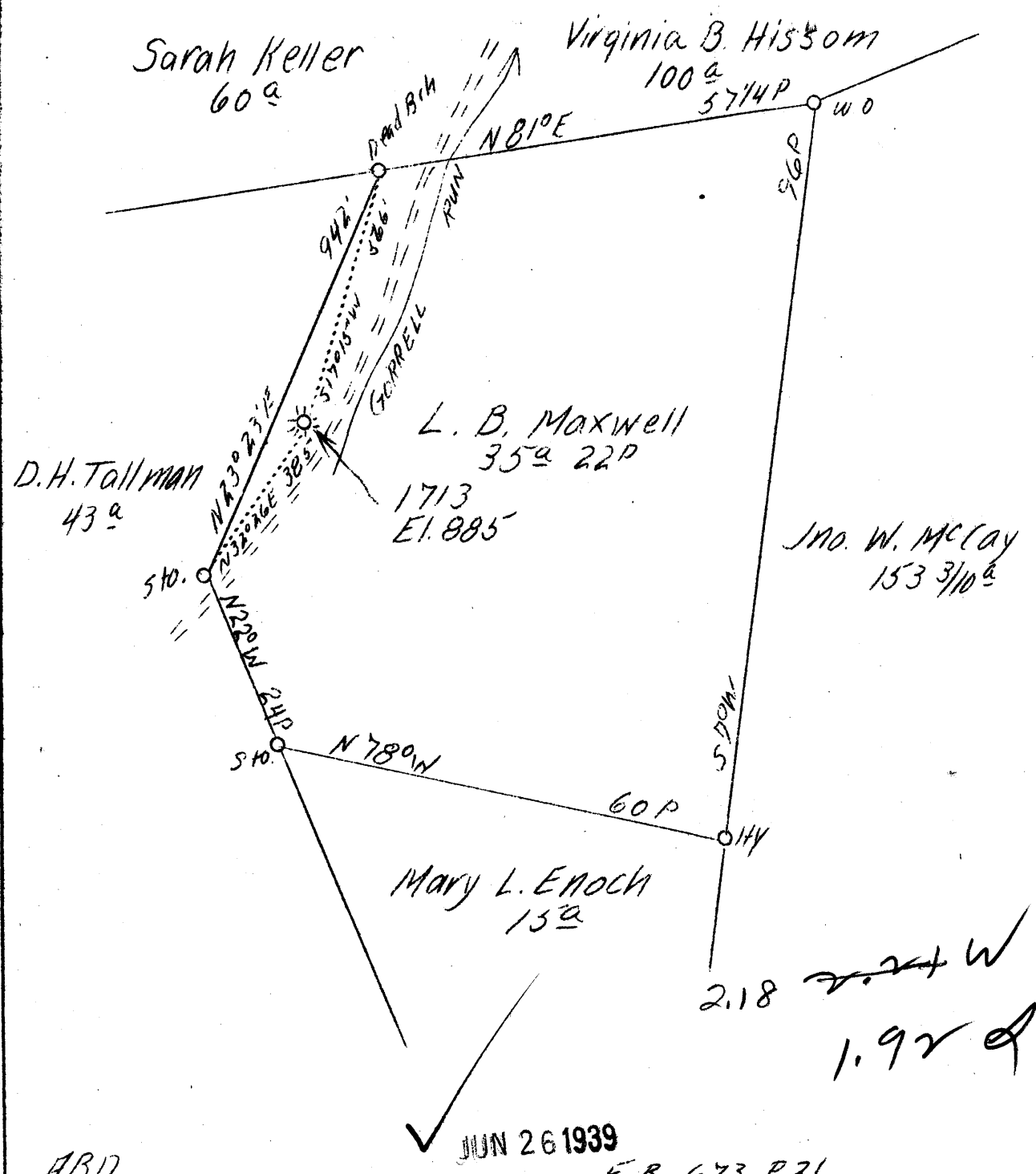


LATITUDE 39° 30'

LONGITUDE 80° 55'



ABD.

JUN 26 1939

F.B. 673 P 21

Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	L. B. Maxwell
Acres	35
Lease No.	20311
Well (Farm) No.	-
Serial No.	1713
Elevation (SL)	885
Quadrangle	West Union
County	Tyler
District	Ellsworth
Engineer	W. M. Bowers
Eng. Reg. No.	900
Date	June 8, 1939
Scale	1" - 20 poles



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

WELL LOCATION MAP

File No. TYI-207-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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

286

WELL RECORD

Permit No. 207-A West Union NW Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm L. B. Maxwell Acres 35
Location (waters) Gorrell Run
Well No. 1713 Elev. 885
District Ellsworth County Tyler
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced No record
Drilling completed No record
Date shot No record 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 _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	No record		Size of
8 1/4	No record		
6 5/8	String		Depth set
5 3/16			
3			Perf. top
2	1701	1701	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT Est. 440' FEET _____ 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	Calculated	440	Est. 443			
First Salt	Sand	"	1000	1120			
Big Lime		"	1598	1650			
Big Injun	Sand	"	1650				
Total Depth				1701			



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

Date June 13, 1939

APPROVED Hope Natural Gas Company, Owner

By *W. Reed* General Supt.
(Title) *m*