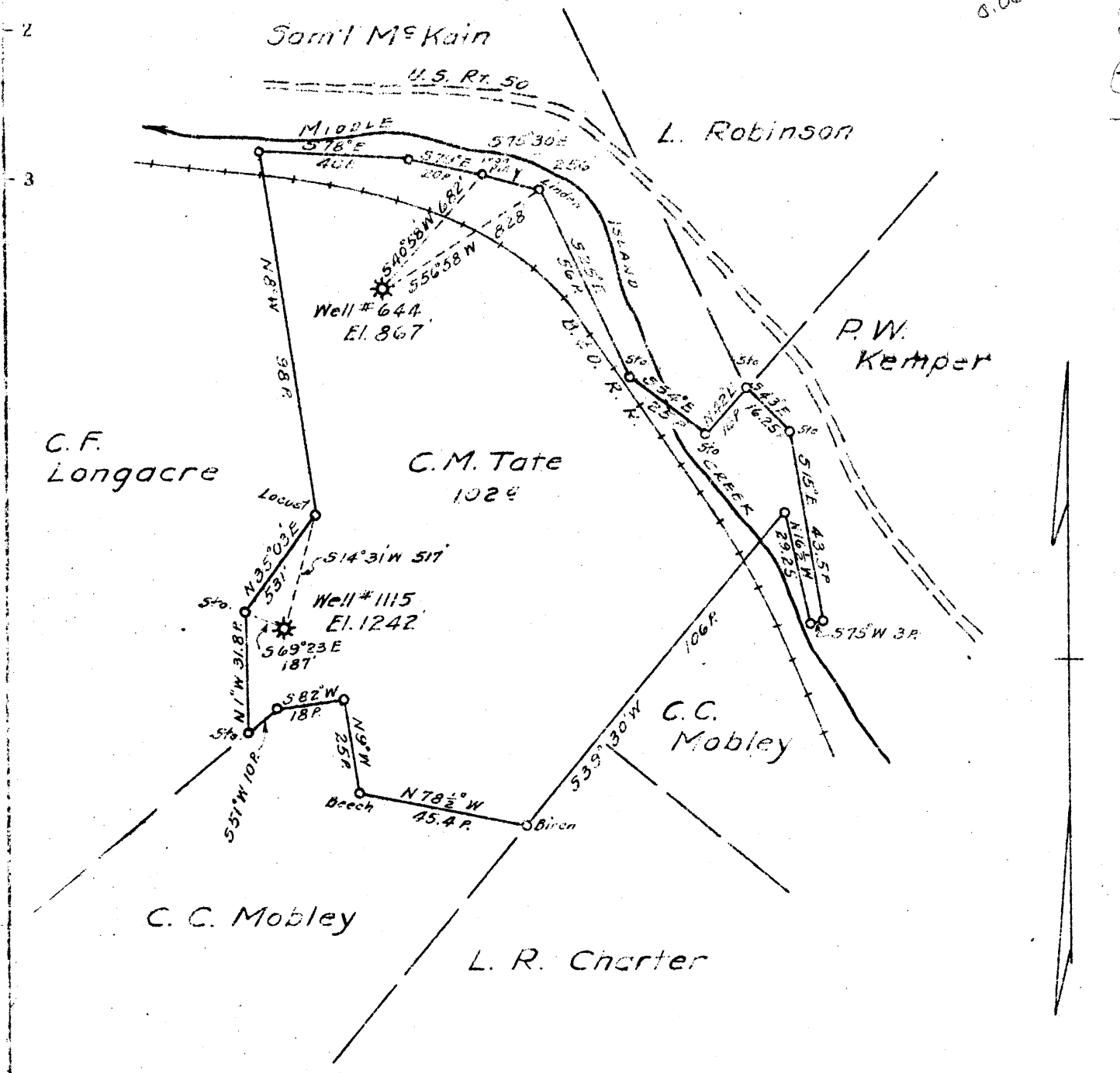


2.48 S
0.06 W



New Location
 Drill Deeper
 Abandonment 644

Map Sh. 60 Sq. 5-10 W-8 F.B. 773 P. 20 of 18

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm C. M. Tate
 Tract _____ Acres 102 Lease No. 4404
 Well (Farm) No. _____ Serial No. As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle West Union
 County Doddridge District West Union
 Engineer W.M. Bewers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 5-23-45 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. DOD-505-A

+ 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.

71283 ON C.N.G. MAPS



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

409

AB 505-A

WELL RECORD

Permit No. _____

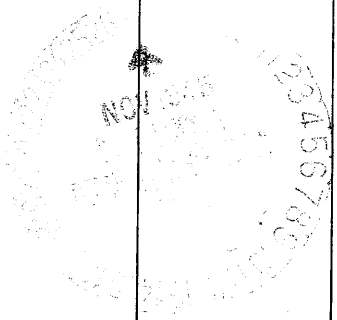
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 W. Main St. Clarksburg, W. Va.
Farm C. M. Tate Acres _____
Location (waters) _____
Well No. 644 Elev. 867
District West Union County Doddridge
The surface of tract is owned in fee by D. A. Cumpston
Address West Union, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced 9 - 17 - 1904
Drilling completed 12 - 1 - 1904
Date Shot _____ From _____ To _____
With _____
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 and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	215	Pulled	Size of
8 1/4	906	906	
6 5/8	1723	1723	Depth set
5 3/16			
3	1748	Pulled	Perf. top
2	1796	1796	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
None recorded
COAL WAS ENCOUNTERED AT 350 FEET ? INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pgh. Coal			350	?			
Maxon			1598	1635			
Injun			1695	1827	Gas	1759	
Stray			2384	2432			
Gordon			2438	2450			
Original total depth				2739			
Previously abandoned to				1793			



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

Date November 23, 1945

APPROVED Hope Natural Gas Company, Owner

By General Superintendent

