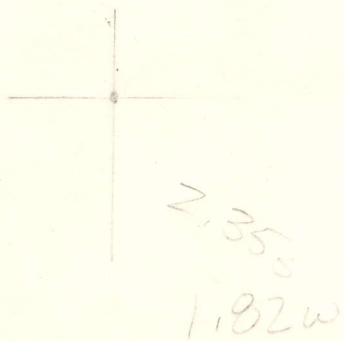
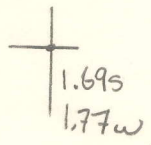


LATITUDE 39 37 30

LONGITUDE 80 07 30



7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company _____ 9505 (MP69)

Farm M.E. GRUBB

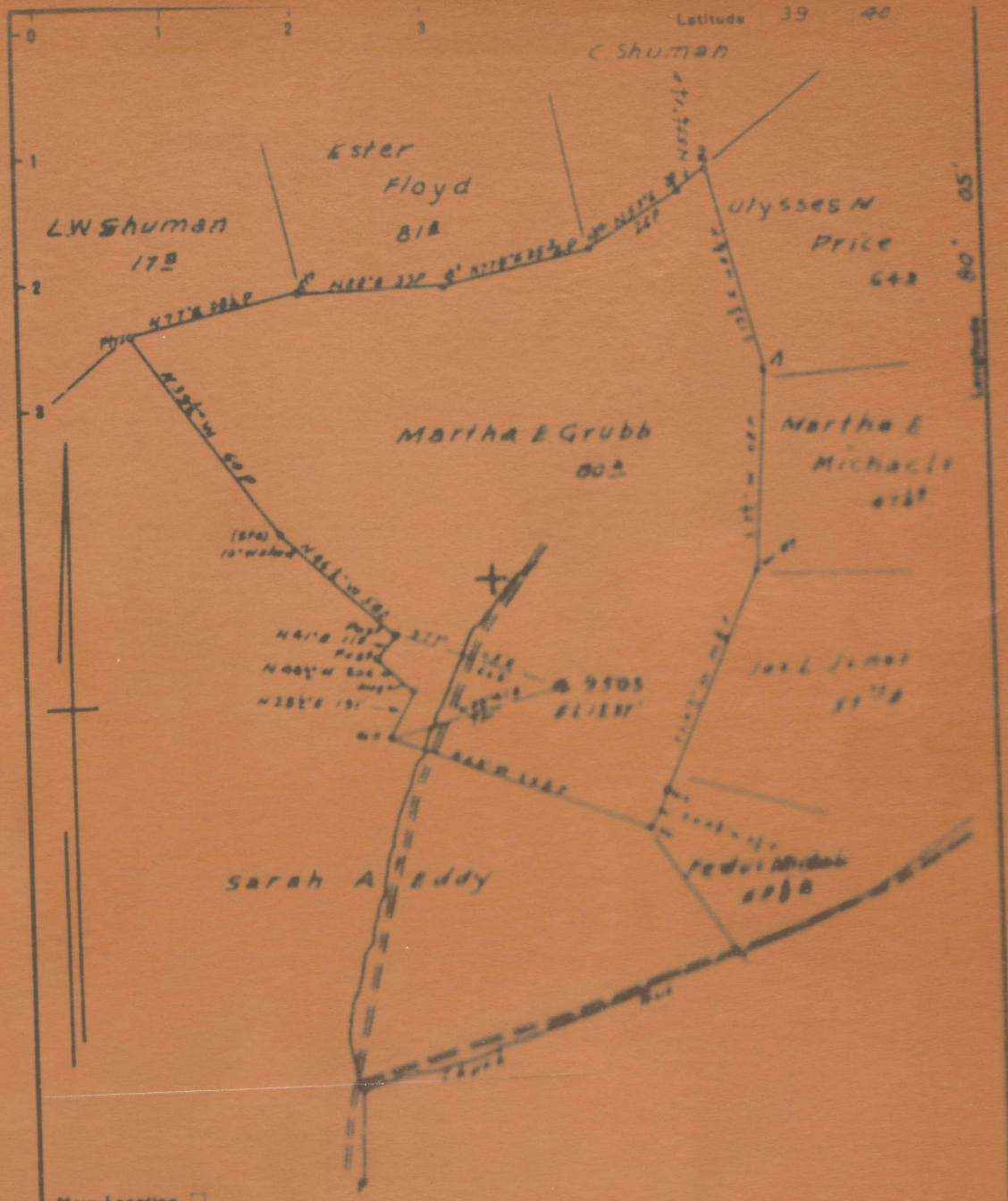
Quad GRANT TOWN

County MARION

District PAW PAW

WELL LOCATION MAP

File No. 30694



New Location
 Drill Deeper
 Abandonment

MAR 20 16 42 26 FEDERAL P 1933

Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm Martha E. Grubb
 Tract Acres 80 Lease No. 61811
9505

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP

Paupew District, Marion County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Mar-.....-A?
 On 80 acres.
 Elevation, 1237' L.
 Drilling completed March 25, 1916.
 Salt water at 1485'.
 10" casing, 590' (pulled); 8 1/2", 1504'; 6 3/8", 1765'; 5 1/2", 2770'.
 Casing not cemented.
 Coal was encountered at 562-567'.
 Gas well. Record to Dept. of Mines dated Feb. 16, 1951.
 Record to RCT from Mrs. Griffith June 24, 1951. Old file No. 775.

	Top.	Bottom.
Pittsburgh Coal	562	567
Little Dunkard Sand	925	960
Gas Sand	1200	1250
First Salt Sand	1270	1435
Second Salt Sand (water, 1485')	1460	1595
Maxton Sand	1690	1720
Little Line	1770	1800
Pencil Cave	1803	1873
Big Line	1803	1873
Big Injun Sand (gas, 1882, 1907')	1873	2032
Fifty-foot Sand	2436	2498
Gordon Stray Sand	2760	2771
Gordon Sand	2782	2799
Fourth Sand	2841	2867
Fifth Sand (gas.....!?)	2978	2996
Total depth		3002



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

775

WELL RECORD

Permit No. MAR-694-A

Oil Gas Well (KIND)

Company Hope Natural Gas Company
Address 445 West Main St, Clarksburg, W. Va.
Farm M. E. Grubb Acres 80
Location (waters) _____
Well No. 9505 MP-69 Elev. 1237
District Paw Paw County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed March 25, 1916
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 _____ feet _____ feet
Salt water 1485 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	590	Pulled	Size of
8 1/4	1504	1382	
6 5/8	1765	1765	Depth set
5 3/16	2770	2770	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 562 FEET 60 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			562	567			
Little Dunkard			925	960			
Gas sand			1200	1250			
First Salt			1270	1435			
Second Salt			1460	1595	water	1485	
Maxon			1690	1720			
Little Lime			1770	1800			
Pencil cave			1803	1873			
Big Lime			1803	1873			
Big Injun			1873	2052	gas	1882 1907	
Fifty foot			2436	2498			
Gordon stray			2760	2771			
Gordon			2782	2799			
Fourth			2841	2867			
Fifth			2978	2996	gas	??	
Total depth				3002			

