

0 1 2 3

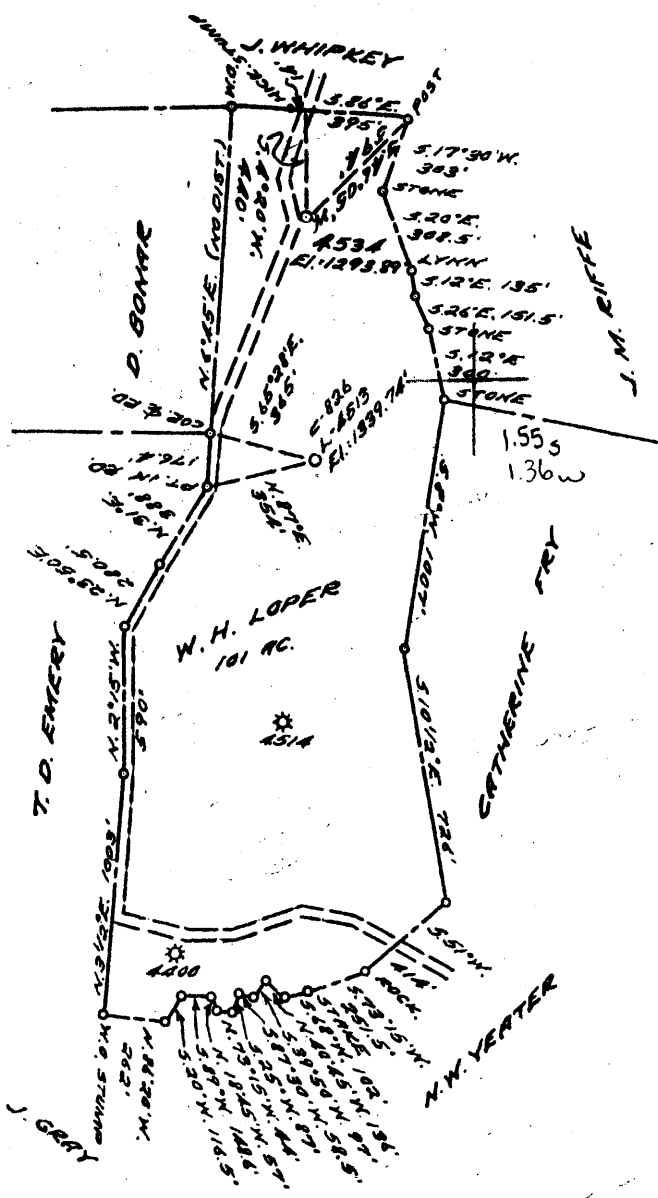
1

2

3

LATITUDE 39 ° 50 ' 1
39°47'30"

LONGITUDE 80 ° 35'



4.48 S
1.29 W
+

368 - wrong
761 2

COAL OWNED BY _____

NEW LOCATION..... REDRILL

DRILL DEEPER.....

ABANDONMENT.....

70003
0-25-28

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG. PGH. PA.

FARM W. H. LOPER

TRACT _____ ACRES 101 LEASE No. 28901

WELL (FARM) No. 3 SERIAL No. C-826 1534

ELEVATION (SPIRIT LEVEL) 1293.89'

QUADRANGLE CAMERON-5C

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Robert M. Heil (P.E.)

ENGINEER'S REGISTRATION No. 361 E

FILE No. _____ DRAWING No. Y-25-38

DATE 6 NOV. 59 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. Mars-368-REDRILL

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Garrison

WELL RECORD

Storage

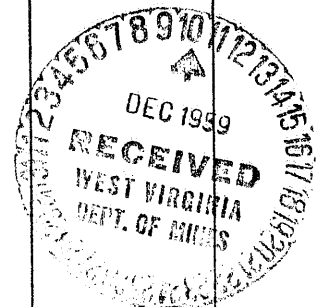
Permit No. MARS-368-R

Oil or Gas Well GAS
(KIND)

Company <u>The Manufacturers Light and Heat Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Bldg, Pittsburgh 19, Pa.</u>	Size			Kind of Packer
Farm <u>W. H. Loper</u> Acres <u>101</u>	18			
Location (waters)	18 "	<u>234</u>	<u>234</u>	
Well No. <u>L-4534</u> Elev. <u>1293.89'</u>	10 "	<u>1484</u>	<u>1484</u>	Size of
District <u>Liberty</u> County <u>Marshall</u>	8 7/8 "	<u>2065</u>	<u>2065</u>	Depth set
The surface of tract is owned in fee by	6 5/8			
Address	5 3/16			Perf. top
Mineral rights are owned by	3			Perf. bottom
Address	2			Perf. top
Drilling commenced	Linears Used			Perf. bottom
Drilling completed <u>October 28, 1959</u>				
Date Shot From To				
With				
Open Flow /10ths Water in _____ Inch				
/10ths Merc. in _____ Inch				
Volume _____ Cu. Ft.				
Rock Pressure <u>40</u> lbs. <u>72</u> hrs.				
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet				
Salt water _____ feet				

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT	FEEET	INCHES	
	FEEET	INCHES	
	FEEET	INCHES	

Formation	Color	-Hard or Soft-	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
		Thickness					
✓ Pittsburgh Coal		6	962	968			
✓ Big Dunkard		32	1503	1535			
✓ Lower Maxton		6	2038	2044			
✓ Big Line			2048				
✓ Big Injun				2354			
Total Depth				2320			



Liberty District, Marshall County, W. Va.
 By Carnegie Natural Gas Co.
 Cameron SE Quadrangle,
 On 101 $\frac{1}{2}$ acres; lease No. 9805.
 Drilling commenced May 10, 1918; completed, June 11, 1918.
 No elevation.
 Total gas, 1,243,000 cu. ft.: 310# R. P.
 Abandoned August 29, 1931.
 Record from Wilcox 10-15-39.

	Top.	Bottom.
Mapletown (Sewickley) Coal	808	- 813
Pittsburgh Coal	908	- 914
Maxton Sand	1924	- 1962
Big Lime	1975	- 2045
Big Injun Sand (gas, 2046-51 and 2141-52')	2045	- 2295
50' Sand (30')	2851	- 2861
Gordon Stray Sand (gas, 2909-11')(Gor)	2904	- 2930
Gordon Sand (4th)	2932	- 2936
4th Sand (5th)	2970	- 2978
Total depth #	2978	3149