





3.20S  
1.00W

COAL OWNED BY \_\_\_\_\_  
 ACTIVE WELL TO BE RECONDITIONED  
 NEW LOCATION   
 DRILL DEEPER   
 ABANDONMENT  *issued 7-15-70*

0-25-28

COMPANY THE MANUFACTURERS LIGHT & HEAT  
 ADDRESS 800 UNION TRUST BLDG. PGH. PA.  
 FARM S.E. MARSHALL  
 TRACT \_\_\_\_\_ ACRES 60 LEASE No. 28911  
 WELL (FARM) No. 2 SERIAL No. 441A  
 ELEVATION (SPIRIT LEVEL) 1239.10'  
 QUADRANGLE CAMERON SW  
 COUNTY MARSHALL DISTRICT LIBERTY  
 ENGINEER Robert M. Neill  
 ENGINEER'S REGISTRATION No. 361-E (J.F.)  
 FILE No. \_\_\_\_\_ DRAWING No. Y-25-64  
 DATE 3 FEB. 1960 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-414-Pp - Storage

Mars 414-pp-P (Abandonment)

+ 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.

Liberty District, Marshall County, W. Va.

By Carnegie Natural Gas Co.

Cameron SE Quadrangle.

On 60 acres; lease No. 10091.

Drilling commenced May 29, 1919; completed, July 25, 1919.

No elevation.

Shot July 25, 1919, with 16 qts., at 2940-43'.

Shot Jan. 20, 1921, with 16 qts., at 2940-44'.

Shot July 23, 1925, with 20 qts., at 2940-45'.

Oil well.

Record from Wilcox 10-15-39.

	Top.	Bottom.
Mapletown (Sewickley) Coal	847	- 852
Pittsburgh Coal	940	- 949
Murphy Sand (MINSHALL)	1040	- 1075
Little Dunkard Sand (MURPHY)	1130	- 1155
Big Dunkard Sand (show gas and oil, 1416')	1400	- 1431
1st Gas Sand (LOWER GAS)	1620	- 1660
Maxton Sand (show gas, 1994')	1968	- 2005
Big Lime	2040	- 2067
Big Injun Sand	2067	- 2345
50' Sand (gas, 2882-84')	2880	- 2922
Gordon Sand (gas, 2938'; oil, 2941-45')	2937	- ....
Total depth		2958