



COAL OWNED BY *Roosevelt Coal And Coke Company*

- NEW LOCATION *Storage*
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.
 Minimum degree of accuracy is one part in 200

Signed *Robert W. ...* (J.F.)

COMPANY *The Manufacturers Light And Heat Company*
 ADDRESS *800 Union Trust Bldg. Pittsburgh, Penno.*
 FARM *Charles McCordle*
 MAP *P-2517* ACRES *82* LEASE NO. *L-17177*
 WELL (FARM) NO. *2* SERIAL NO. *L-4786*
 ELEVATION (SPIRIT LEVEL) *1240'*
 QUADRANGLE *Littleton 15' NW*
 COUNTY *Netzel* DISTRICT *Proctor*
 POINT OF PROVEN ELEVATION *Intersection of road at Scheibelhood farm in Steener Fork*
 FILE NO. *July 30, 1963* DRAWING NO. *Y-25-799*
 DATE *July 30, 1963* SCALE *1"=400'*

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. *WET - 553*

+ 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 Littleton

Permit No. WET-553

WELL RECORD

Oil or Gas Well DRY
XXX
(KIND)

Company The Mfrs. Lt. and Ht. Co.
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm Charles McCardle Acres 82
Location (waters) _____
Well No. 4786 Elev. 1240.00'
District Proctor County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced September 13, 1963
Drilling completed September 17, 1963
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Dry Hole Cu. Ft. _____
Rock Pressure None lbs. _____ hrs. _____
Oil _____ bbls., 1st 24 hrs. _____
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18 3/8"	31'	31'	
10			Size of
8 5/8"	1069'	1069'	
6"			Depth set
5 3/16"			
2			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Dat

COAL WAS ENCOUNTERED AT 1015 FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal		8	1015	1023			
Murphy Sand		20	1100	1120			
Little Dunkard		33	1404	1437			
Big Dunkard		77	1503	1580			
1st Salt Sand		37	1733	1770			
2nd Salt Sand		31	1844	1875	2113		
3rd Salt Sand		12	1934	1946	1240		
Maxton Sand		14	2024	2038	-873		
Big Lime		30	2113	2143			
Big Injun Sand			2146				
Total Depth				2168			

