



2.415 ✓
357W

7.5'
0.92S
1.37W

COAL OWNED BY E. N. Vaught
 Storage
 NEW LOCATION
 DRILL DEEPER
 ABANDONMENT

Scale 1/2500
 Robert W. Heil 361-B (JF)

COMPANY The Manufacturers Light And Heat Company
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Penna.
 FARM E. N. Vaught
 PLOT P-25/3 ACRES 80 LEASE NO. 13022
 WELL (FARM) NO. 7 SERIAL NO. L-4783
 ELEVATION (SPIRIT LEVEL) 1268'
 QUADRANGLE Littleton W.V. 1st 7 1/2' (1/62,500) NC
 COUNTY Marshall DISTRICT Liberty
 FIELD NO. U.S.G.S. B.M. A-127
 FILE NO. _____ DRAWING NO. Y-25-722
 DATE April 8, 1963 SCALE 1" = 800'

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

WELL LOCATION MAP
 FILE NO. MARS-492

+ 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. MARS-492

WELL RECORD

Storage
Oil or Gas Well GAS
(KIND)

Company The Mfrs. Lt. and Ht. Company
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm E. N. Vaughn Acres 80

Location (waters) _____
Well No. 4783 Elev. 1268.00'
District Liberty County Marshall

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced June 2, 1963
Drilling completed June 20, 1963

Date Shot 6/20/63 From Maxton To Big Injun
With Orifice Gas Well Tester

Open Flow 2.8 /10ths Water in _____ Inch
1 1/2 /10ths Merc. in _____ Inch
Volume 407,604 Cu. Ft.
Rock Pressure 490 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
10			Kind of Packer
12 3/8"	32'	32'	
10			Size of
8 5/8"	1035'	1035'	
6 1/2"			Depth set
5 1/2"	2293'	2293'	
8			Perf. top
8			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 985 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	985	993			
Murphy Sand		26	1090	1116			
Big Dunkard		81	1497	1578			
1st Salt Sand		18	1670	1688			
2nd Salt Sand		21'	1756	1777			
3rd Salt Sand		16	1900	1916			
Maxton Sand		15	2005	2020	Perforated	2013' to 2020'	
Lower Maxton		10	2076	2086			
Big Lime		51	2088	2139			
Big Injun Sand			2146		Perforated	2158' to 2168'	
Total Depth				2275			
5 1/2" Float Shoe set at				2293'			
5 1/2" Insert Float Ck. at				2275'			

2088
1268

920

