



COAL OWNED BY M. A. Hanna Coal Company
 Storage
 NEW LOCATION
 DRILL DEEPER
 ABANDONMENT

COMPANY The Manufacturers Light And Heat Company
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Penna.
 FARM Loyd Strope
P-25/3 ACRES 33 LEASE NO. 8871
 WELL (FARM) NO. 3 SERIAL NO. L-4768
 ELEVATION (SPIRIT LEVEL) 1452'
 QUADRANGLE Littleton W. Va. 6 P. 7 1/2' N0
 COUNTY Marshall DISTRICT Liberty
 U.S.G.S. BM A-127

FILE NO. _____ DRAWING No. Y-25-697
 DATE April 1, 1963 SCALE 1" = 400'

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

WELL LOCATION MAP

FILE No. MARS-490

+ 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.

6-0 25



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DRY ✓
~~Dry~~

Quadrangle Littleton
Mans 490
Permit No. AMARS-490

WELL RECORD

Oil or Gas Well _____
(MMS)

Company The Mfrs. Lt. and Rt. Co.
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm L. Strobe Acres 33
Location (waters) _____
Well No. 4768 Elev. 1452.00'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 11, 1963
Drilling completed June 16, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Dry Hole _____ Cu. Ft.
Rock Pressure _____ 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			
10			Kind of Packer
12 3/8"	32'	32'	
10			Size of
8 1/2" 5/8"	1261'	1261'	
6"			Depth set
5 3/16"			
3"			Perf. top
2"			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1170 FEET _____ 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			1170	1180			
✓Murphy Sand			1280	1295			
✓1st Salt Sand 2nd		C.R.	1870	1894			
✓Lower Maxton Sand			2278	2282			
✓Big Lime			2284	2328			
✓Big Injun Sand			2332				
Total Depth				2498			
			2284 1452 832				

