



COAL OWNED BY _____
 REDRILL STORAGE

NEW LOCATION...

DRILL DEEPER...

ABANDONMENT...

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG. PCH. PA.

FARM W. PARRIOTT

TRACT _____ ACRES 84 LEASE No. 26811

WELL (FARM) No. 1 SERIAL No. 1480

ELEVATION (SPIRIT LEVEL) 1143.1'

QUADRANGLE LITTLETON - NC

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Robert M. Hall (G.E.A.)

ENGINEER'S REGISTRATION No. 361-E

FILE No. _____ DRAWING No. Y-15-647

DATE 26 SEPT. 1957 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-315-REDRILL

+ DENOTES LOCATION OF WELL ON UNITED STATES TOP-GRAPHIC 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.

9-0 25



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Littleton

Permit No. MARS-315

WELL RECORD

Oil or Gas Well Storage
GAS
(KIND)

Company The Manufacturers Light and Heat Co.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm W. Parriott Acres 84
Location (waters) _____
Well No. 4480 Elev. 1143.1'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced November 29, 1957
Drilling completed January 22, 1958
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 "		244'	Size of
8 1/4 "		1342'	
8 1/4 7"		2084'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

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

Formation	Color	Hard or Soft	Thickness	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Schlumberger Well Survey								
✓ Pittsburgh Coal			4'	928	932'			All pipe measured over threads.
✓ Big Lime				2065'	?			Run 244' of 10-3/4" Casing Sm.Gr. H-32# on a steel shoe set at 242', not cm.
✓ Big Injun Sand				?	2346'			Run 1342' of 8-5/8" Casing Sm. Gr. J-24# on a steel shoe set at 1332'. Cemented with 3 bgs. Aquagel and 400 bags cement 14 lbs. per gallon, Return of Aquagel but no cement at surface. Run 2084' of 7" Casing Sm. Gr. J-20# on a steel shoe set at 2066' and cemented with 275 bgs. cement, 15.1 lbs. per gallon. No return of cement at surface. Well cleaned out to a total depth of 2750'.
Total Depth				2310'				Set a Baker Plug from 2346' to 2344'. Plugged back from Baker Plug as follows 1 bag neat cement, 10' Crushed stone and 5 more bags neat cement to depth of 2310'.