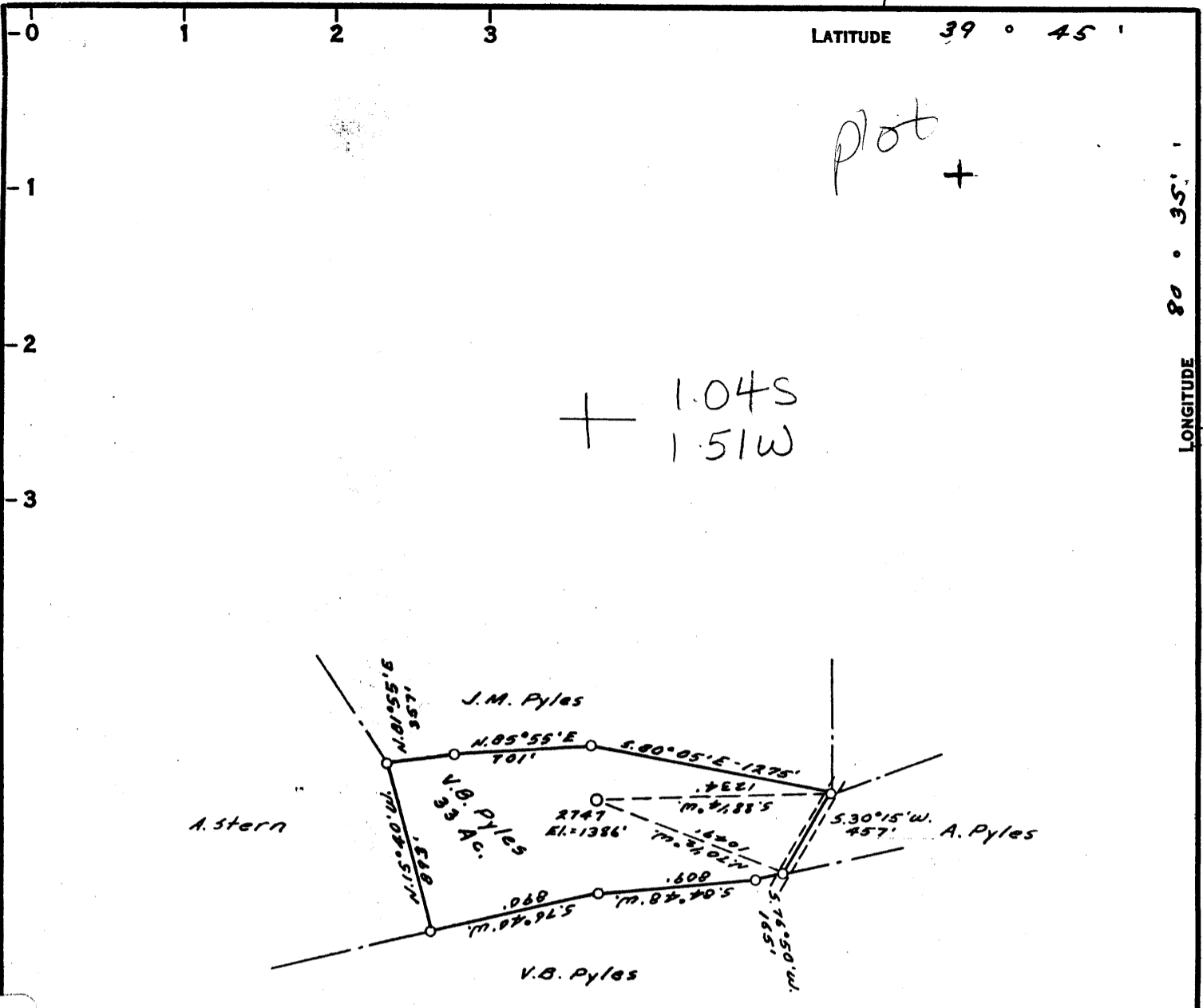


7.5
loc. ext / past



COAL OWNED BY _____
Storage

NEW LOCATION...

DRILL DEEPER...

ABANDONMENT... PARTIAL

COMPANY *The Manufacturers Light & Heat Co.*

ADDRESS *800 Union Trust Bldg. Pgh. Pa.*

FARM *V.B. Pyles*

TRACT _____ ACRES *33* LEASE No. *8871*

WELL (FARM) No. *1* SERIAL No. *2747*

ELEVATION (SPIRIT LEVEL) *1386'*

QUADRANGLE *Littleton d 17.5*

COUNTY *Marshall* DISTRICT *Liberty*

ENGINEER *Thomas E. Vergin - J.M.*

ENGINEER'S REGISTRATION No. *1503*

FILE No. _____ DRAWING No. *Y-13-982*

DATE *28 Apr. 1954* SCALE *1"=800'*

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

WELL LOCATION MAP

FILE No. ~~MARS-366A-PP~~
see: 051-0760-T

+ 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.

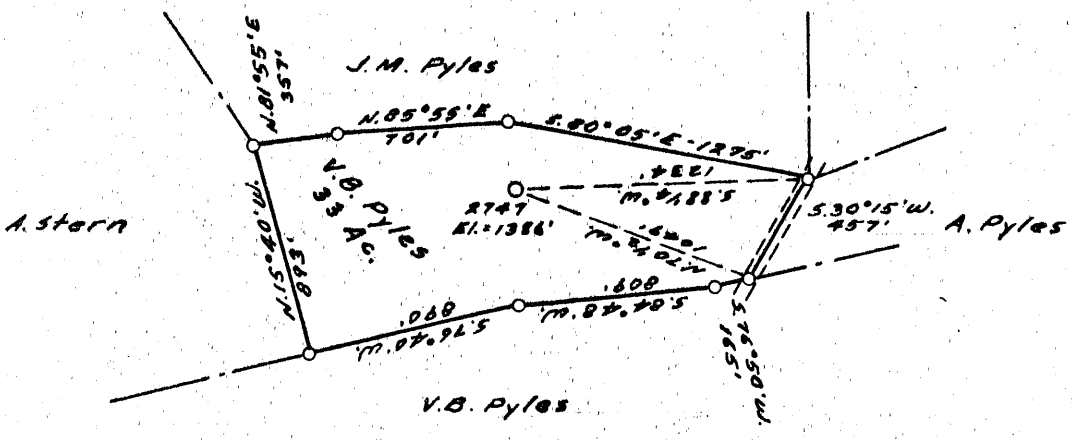
- DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

0 1 2 3 LATITUDE 39 ° 45 ' + 10''

-1

-2

-3 LONGITUDE 80 ° 35 ' 1



1.045
1.51W

COAL OWNED BY Storage

NEW LOCATION

DRILL DEEPER

ABANDONMENT PARTIAL

COMPANY The Manufacturers Light & Heat Co.

ADDRESS 800 Union Trust Bldg. Pgh. Pa.

FARM V.B. Pyles

TRACT _____ ACRES 33 LEASE No. 8871

WELL (FARM) No. 1 SERIAL No. 2747

ELEVATION (SPIRIT LEVEL) 1386'

QUADRANGLE Littleton

COUNTY Marshall DISTRICT Liberty

ENGINEER Thomas E. Vergin - J.M.

ENGINEER'S REGISTRATION No. 1503

FILE No. _____ DRAWING No. Y-13-982

DATE 28 Apr. 1954 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-366-A

NOV 760 - T

+ 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

Yr

WELL RECORD

Permit No. 366-A-760 Oil or Gas Well _____ (KIND)

Company THE MANUFACTURERS LIGHT AND HEAT COMPANY
 Address 800 Union Trust Bldg., Pgh., Penna.
 Farm V. B. Pyles Acres 33
 Location (waters) _____
 Well No. 2747 Elev 1386'
 District Liberty County Marshall
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced July 10, 1922
 Drilling completed Aug. 9, 1922
 Date Shot _____ From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	306		Size of <u>8 1/4 x 6-5/8</u>
8 1/4	1631	1631	
6 1/2	2153	2153	Depth set <u>2110</u>
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 800 FEET _____ INCHES
1020 FEET _____ INCHES 1113 FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Waynesburg Coal			800	803			
Mapletown Coal			1020	1023			
Pittsburgh Coal			1113	1119			
Red Rock			1119	1160			
Little Dunkard			1560	1580			
Big Dunkard			1631	1704			
Gas Sand			1734	1744			
2nd Gas Sand			1760	1805			
1st Salt Sand			1807	1828			
Sand and Lime			2005	2018	Gas 2014 to 2015		
Sand & Lime			2027	2052			
Shale			2062	2106			
Maxon Sand			2106	2153	Gas 2118 to 2145		
Total Depth			2153				
DRILLED DEEPER							
Drilling Commenced April 9, 1925			Completed May 1, 1925				
Commenced in Maxon Sand at a depth of 2153 feet							
Maxon Sand			2153	2195			
Pencil Cave			2212	2218			
Big Lime			2218	2273			
Big Injun Sand			2273	2525	Gas 2290, Break 2335 - 2340		
Sandy Lime			2740	2775			
Lime Shells			2835	2890			
Red Rock			2980	3033			
Sand Shells			3100	3108			
Gordon Sand			3120	3143			
Sand Shells			3155	3175			
Sand			3185	3198			
Slate & Shells			3198	3246			
Total Depth			3246				



NOTE: In 1939 this well was filled back from 3246' to 2453' but we do not have a well record.

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date May 12, 19 54

APPROVED THE MANUFACTURERS LIGHT AND HEAT COMPANY

By *Paul W. Ward*
 ASST. LAND AGENT (Title)