



COAL OWNED BY Perry O. Martin

NEW LOCATION...
 DRILL DEEPER...
 ABANDONMENT...

S 1.41
 W 2.78

COMPANY THE MANUFACTURERS LIGHT & HEAT CO.
 ADDRESS 800 Union Trust Bldg., Pittsburgh, Pa.
 FARM Perry O. Martin
 TRACT _____ ACRES 84 LEASE No. 2940
 WELL (FARM) No. 3 SERIAL No. 1740
 ELEVATION (SPIRIT LEVEL) 1360'
 QUADRANGLE West Union **NE**
 COUNTY Tyler DISTRICT Ellsworth
 ENGINEER John A. Ladd
 ENGINEER'S REGISTRATION No. _____
 FILE No. _____ DRAWING No. Y-13-377
 DATE 4-7-50 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. TYL - 616 - A

+ 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

287

WELL RECORD

Permit No. 1740-616-32 Oil or Gas Well Oil
(KIND)

Company The Mfrs. Light and Heat Company
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm A. J. Martin Acres 8 1/4
 Location (waters) (3)
 Well No. 1740 Elev. 1750
 District Ellsworth County Tyler
 The surface of tract is owned in fee by Perry Martin
Middlebourne, W. Va. Address _____
 Mineral rights are owned by The Mfrs. Light & Heat Co.
800 Union Trust Bldg. Address Pittsburgh, Pa.
 Drilling commenced May 21, 1914
 Drilling completed July 24, 1914
 Date Shot _____ From _____ To _____
 With _____
 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10	<u>106-10/12</u>		Size of <u>6-5/8 x 4</u>
8 1/4	<u>1182-3/12</u>		
6 1/2	<u>2203-3/12</u>		Depth set <u>2637</u>
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 335 FEET 24 INCHES
722 FEET 60 INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			335	337			
Pittsburgh Coal			722	727			
Little Dunkard			1090	1113			
Big Dunkard			1185	1198			
Gas Sand			1243	1263			
2nd. Salt Sand			1555	1628			
Maxon Sand			1770	1786			
Little Lime			1880	1912			
Pencil Cave			1912	1918			
Big Lime			1918	1996			
Big Injun			1996	2210			
Sand			2450	2472			
Red Rock			2632	2642			
Gordon Sand			2790	2805			
TOTAL				2813			
Drilled while cly. out							
After Shot				2821			
							Pay 2793 to 2803 shot.
							Water Test in 2" opening 2.5" before
							" " 2" " 3.4" after shot.
							Shot July 25, 1914 Young Tor. Co.
							60 Quarts top of shell
							2793. Bottom of shell 2807.
							July 29, 1930 Tubed & Shut in with 4" Tubing



