



COAL OWNED BY *Everett F. Moore Esq. Moundsville W. Va.*

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

COMPANY *The Manufacturers Light & Heat Co.*
 ADDRESS *Boon Union Trust Bldg. Pittsburgh Pa.*
 FARM *Olive E. Phillips*
 TRACT _____ ACRES *212* LEASE NO. *19ABA*
 WELL (FARM) NO. *7* SERIAL NO. *4146*
 ELEVATION (SPIRIT LEVEL) *1155'*
 QUADRANGLE *Cameron*
 COUNTY *Marshall* DISTRICT *Webster*
 ENGINEER *A. C. Streater* *E.L.*
 ENGINEER'S REGISTRATION NO. _____
 FILE NO. _____ DRAWING NO. *Y-13-647*
 DATE *May 3, 1952* SCALE *1" = 200'*

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

WELL LOCATION MAP

FILE NO. *MARS-237*

+ 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.

5-3.67
W-2.21

6-6 22

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Mars 237

Cameron Quad.

Company

Address

Farm

Location

Well No.

District

Surface

Mineral

Commenced

Completed

Date shot

Volume

Rock Pressure

The Manf. Light and Heat Co.

Olive E. Phillips A 212

4146 Elev.

Webster Marshall County

June 3, 1952

July 10, 1952

259,215 Big Injun

654# 24 hrs.

Gas Well
CASING & TUBING

Conductor	16	16
10	667	667
8 1/2	1299	1299
6 5/8	1738	1738
4		1865

Anchor Packer
6 5/8 x 4
Depth 1751

Clay	0	14	Cemented in 10" casing at 665 June 12
Stone	14	19	SLM 170 bags cement
Slate	19	68	Show gas 1155'
Red Rock	68	75	Cemented in 8" cas. at 1289' SLM
Slate & Shells	75	155	175 bags cement June 23
Lime	155	170	Cement return at 1276'
Slate	170	237	Gas and Water at 1420'
Lime	237	254	SLM at 1713'
Slate & Shells	254	276	Run 6 5/8" casing at 1727'
Coal Blossom	276	280	Gas 1788-1791
Slate	280	350	Gas 1795-1796
Lime	350	525	SL run at 1796'
Slate	525	536	Test at 1803' 28/10 W in 2 1/2"
Lime	536	588	259,215 C.F.
Slate & Shells	588	600	
Lime	600	618	4" tubing record (thds, off)
Slate	618	627	Perf. 4'4"
Pitts. Coal	627	633	Perf. 30'9"
Lime	633	684	Perf. 30'10"
Slate & Shells	684	712	Tubing 1 jt. 31'7"
Red Rock	712	726	6 5/8" x 4" Packer 3'8"
Lime	726	752	Tubing 60 jts. 1747'8"
Slate & Shells	752	800	1848'10"
Red Rock	800	812	Add for Thds. 16'6"
Slate & Shells	812	881	Total 1865'4"
Red Rock	881	895	
Slate White	895	935	
Lime	935	960	
Slate & Shells	960	978	
Red Rock	978	985	
Lime	985	1015	
Slate	1015	1030	
Sand	1030	1040	
Slate	1040	1064	
Lime	1064	1090	
Sand	1090	1120	
Slate	1120	1125	
Lime	1125	1140	
Slate	1140	1150	
Sand	1150	1165	
Slate & Shells	1165	1279	
Sand	1279	1335	
Slate	1335	1404	
Sand	1404	1438	
Slate	1438	1460	
Lime	1460	1490	
Slate & Shells	1490	1615	
Sand	1615	1690	
Slate	1690	1719	
Lime	1719	1725	
Big Injun Sand	1725	1815	
Slate	1815	1830	
Big Injun Sand	1830	1845	
T.D. SLM	1845		

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