



COAL OWNED BY Monongalia Improvement Co.
Morgantown W. Va.

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT..... Old Well, Driller Unknown, Being Replugged

3.45S
1.70W

S 3.50
W 1.73

COMPANY The Manufacturers Light & Heat Co.
 ADDRESS 800 Union Trust Bldg. Pittsburgh Pa
 FARM S.T. Alley est.
 TRACT _____ ACRES 240 LEASE No. 19407
 WELL (FARM) No. None SERIAL No. None
 ELEVATION (SPIRIT LEVEL) 880'
 QUADRANGLE Cameron
 COUNTY Marshall DISTRICT Webster
 ENGINEER [Signature]
 ENGINEER'S REGISTRATION No. _____
 FILE No. _____ DRAWING No. Y-13-366
 DATE March 10, 1950 SCALE 1"=800'

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

WELL LOCATION MAP

FILE No. MAR-307-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.

368

Division 5
 Record of well No. F-27238 on S. T. Alley Farm Acres
 Majorsville Storage Field Webster ~~IXXXXXXXXXX~~ District Marshall County W. Va. State
 Rig Commenced 19 Completed 19
 Drilling Commenced 19 Completed 19
 Contractor Address
 Driller's Name NOTE: - THIS RECORD COMPUTED FROM LEVEL RUN ON COAL AND RECORD OF WELL NO. 3971-7 NOW IOA M. STEELE

CASING AND TUBING RECORD

Conductor	13"	10"	8 1/4"	7"	6 5/8"	5 3/16"	4"	3"
Used in Drlg.		176'	760'		1270'10"			
Left in well		176'	760'		1270'10"			

PACKER RECORD

SHOOTING RECORD

Size	Depth Set	Type Packer	Date	Type Explosive	Amount	DEPTH		Volume Before Cu. Ft.	Volume After Cu. Ft.
						Top	Bottom		

VOLUME AND PRESSURE

Date	Reading in Inches	Liquid	Size Orifice	Volume	Sand	PRESSURE IN MIN.					24 Hour R. P.	Max. R. P.	Hours
						1	5	10	30	60			

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Clay	0	13	13	
Lime	20	22	2	
Gravel	22	29	7	
Lime	29	160	131	
Slate	160	193	33	10" - 176'
Lime	193	235	42	
Slate	235	266	31	
Pittsburgh Coal	266	272	6	
Slate	272	288	16	
Lime	288	311	23	
Slate	311	313	2	
Lime	313	343	30	
Pink Rock	343	347	4	
Slate	347	353	6	
Red Rock	353	362	9	
Lime	362	368	6	
Red Rock	368	380	12	
Lime	380	389	9	
Pink Rock	389	408	19	Case
Red Rock	408	418	10	
Slate	418	450	32	Case
Lime	450	470	20	
Gray Rock	470	500	30	
Lime	500	503	3	
Slate and Shell	503	525	22	
Red Rock	525	543	18	
Slate	543	557	14	Case
Lime	557	593	36	

Examined above information and measurements and found to be correct by

Examined and Approved by

Contractor

Field Superintendent

NOTE - The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

368

Division _____
 Record of well No. **F-27238** on **S. T. Alley** Farm _____ Acres _____
Majorsville Storage **Webster** ~~County~~ **Marshall** County **W. Va.** State _____
 Rig Commenced **19** Completed _____ **19**
 Drilling Commenced **19** Completed _____ **19**
 Contractor _____ Address _____
 Driller's Name _____

CASING AND TUBING RECORD

	Conductor	13"	10"	8 1/4"	7"	6 5/8"	5 3/16"	4"	3"	
Used in Drig.										
Left in well										

PACKER RECORD

SHOOTING RECORD

Size	Depth Set	Type Packer	Date	Type Explosive	Amount	DEPTH		Volume Before Cu. Ft.	Volume After Cu. Ft.
						Top	Bottom		

VOLUME AND PRESSURE

Date	Reading in Inches	Liquid	Size Orifice	Volume	Sand	PRESSURE IN MIN.					24 Hour R. P.	Max. R. P.	Hours
						1	5	10	30	60			

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	593	605	12	
Lime	605	608	3	
Slate	608	631	23	
Lime	631	641	10	
Slate	641	657	16	Core
Lime	657	668	11	
Slate	668	671	3	
Lime	671	697	26	
Slate	697	728	31	
1st. Cow Run Sand	728	761	33	8 1/4" = 760'
Slate	761	803	42	Core
2nd Cow Run Sand	803	830	27	
Slate	830	860	30	
Lime	860	884	24	
Slate	884	898	14	Core
Lime	898	914	16	
Sand	914	938	24	
Slate	938	950	12	
Sand	950	982	32	Show
Slate	982	1048	66	
Lime	1048	1067	19	
Slate	1067	1093	26	
Lime	1093	1101	8	
Slate	1101	1129	28	
Lime	1129	1148	19	
Sand	1148	1198	50	
Slate	1198	1202	4	
Sand	1202	1282	80	6 3/4" = 1270

Examined above information and measurements and found to be correct by _____

Examined and Approved by _____

Contractor _____

Field Superintendent _____

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

368

Division 5

Record of well No. P-27238 on S. T. Alley Farm Acres

Majorsville Storage Field Webster Marshall County W. Va. State

Rig Commenced 19 Completed 19
Drilling Commenced 19 Completed 19

Contractor Address
Driller's Name

CASING AND TUBING RECORD

	Conductor	13"	10"	8 1/4"	7"	6 5/8"	5 3/16"	4"	3"	
Used in Drig.										
Left in well										

SHOOTING RECORD

Size	Depth Set	Type Packer	Date	Type Explosive	Amount	DEPTH		Volume Before Cu. Ft.	Volume After Cu. Ft.
						Top	Bottom		

VOLUME AND PRESSURE

Date	Reading in Inches	Liquid	Size Orifice	Volume	Sand	PRESSURE IN MIN.					24 Hour R. P.	Max. R. P.	Hours
						1	5	10	30	60			

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Lime	1282	1303	21	
Slate	1303	1336	33	
Lime	1336	1372	36	
Sand	1372	1382	10	
Lime	1382	1385	3	
Big Injun	1385	1446	41	Gas 1446 Cleaned out to 1472 Per Clean out Order C-26717 Completed February 28, 1950

Examined above information and measurements and found to be correct by _____ Contractor
Examined and Approved by _____ Field Superintendent

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

Whisper District, Marshall County, W. Va.

By The Manufacturers Light & Heat Co., Pittsburgh, Pa.

Division 5, Majorville Storage Field.

NOTE: This record computed from level run on coal and record of well No. 3971-7, now in N. Steele.

10" casing, 176'; 8", 760'; 6", 1270' 10"; all left in.

Storage well. Record to Dept. of Mines stamped April 9, 1951.

Record to DOT from Mrs. Griffith June 24, 1951. Old file No. 363.

	Top.	Bottom.
Clay	0	13
Lime	20	22
Gravel	22	29
Lime	29	160
Slate	160	193
Lime	193	235
Slate	235	266
Pittsburgh Coal	266	272
Slate	272	288
Lime	288	311
Slate	311	313
Lime	313	343
Pink rock	343	347
Slate	347	353
Red rock	353	362
Lime	362	368
Red rock	368	380
Lime	380	389
Pink rock (conve)	389	408
Red rock	408	418
Slate (conve)	418	450
Lime	450	470
Gray rock	470	500
Lime	500	503
Slate and shell	503	525
Red rock	525	543
Slate (conve)	543	557
Lime	557	593
Slate	593	605
Lime	605	608
Slate	608	631
Lime	631	641
Slate (conve)	641	657
Lime	657	668
Slate	668	671
Lime	671	697
Slate	697	728
1st Cow Run Sand	728	761
Slate (conve)	761	809
2nd Cow Run Sand	809	830
Slate	830	860
Lime	860	884
Slate (conve)	884	898
Lime	898	914
Sand	914	938
Slate	938	950
Sand (shov)	950	982

(OVER)

S. T. ALANE (B-27238) W&A. (Continued).

	Top.	Bottom.
Slate	982	- 1048
Line	1048	- 1067
Slate	1067	- 1093
Line	1093	- 1101
Slate	1101	- 1129
Line	1129	- 1148
Sand	1148	- 1198
Slate	1198	- 1202
Sand	1202	- 1282
Line	1282	- 1303
Slate	1303	- 1336
Line	1336	- 1372
Sand	1372	- 1382
Line	1382	- 1385
Big Injun Sand (gas, 1046')	1385	- 1446
Cleaned out to		1472

per clean-out order O-26717.
Completed February 28, 1938.