

COAL OWNED BY Ora Nichols, Agt. Middlebourne W. Va.
Bernice R. Smith 84 E. Main St. Bradford, Pa.

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

COMPANY The Manufacturers Light & Heat Co.
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Pa.
 FARM Ora Nichols & Flora Gregg
 TRACT _____ ACRES 15 LEASE No. 3704
 WELL (FARM) No. 1 SERIAL No. 2064
 ELEVATION (SPIRIT LEVEL) 1190'
 QUADRANGLE West Union
 COUNTY Tyler DISTRICT Fillsworth
 ENGINEER John A. Luda
 ENGINEER'S REGISTRATION No. _____
 FILE No. _____ DRAWING No. Y-13-372
 DATE 3-28-50 SCALE 1" = 400'

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

WELL LOCATION MAP

FILE No. JYL-611-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.

DAVID E. BENNETT NO. 1 (2064) WELL.

Ellsworth District, Tyler County, W. Va.

By The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,
Pittsburgh, Pa.

Abandoned under permit Tyl-.....-A?

On 15 acres.

Elevation,¹ L.

Surface owned by Oris Nichols, Agent, Middlebourne, W. Va., and minerals
by The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,
Pittsburgh, Pa.

Drilling commenced Jan. 30, 1917; completed March 22, 1917.

10" casing, 128' 8"; 8 $\frac{1}{4}$ "", 1306' 5"; 6 $\frac{5}{8}$ "", 2011' 7"; 5 $\frac{3}{16}$ "", 2279' 2".

Coal was encountered at 764-767'.

4/10" Merc. in 2" before shot. Shot Mar. 23, 1917, with 30 qts.;
top of shell, 2846'; bottom, 2856'; 6/10 Merc. in 2" after shot.

Gas well. Record to Dept. of Mines dated March 30, 1950.

Record to RCT from Mrs. Griffith Sept. 9, 1950. Old File No. 547.

	Top.	Bottom.
Pittsburgh Coal	764	- 767
Hurry-up Sand	820	- 852
Little Dunkard Sand (little gas and oil and some water)	1118	- 1138
Big Dunkard Sand	1270	- 1320
Gas Sand	1510	- 1565
1st Salt Sand (3 bailers water per hour at 1630-1636')	1622	- 1665
2nd Salt Sand	1685	- 1710
3rd Salt Sand	1773	- 1783
Maxton Sand	1888	- 1908
Little Lime	1936	- 1952
Pencil Cave	1952	- 1960
Big Lime	1960	- 2043
Big Injun Sand (gas and water--4 bailers an hour) at 20101- 2107')	2043	- 2258
Sand	2362	- 2395
Sand	2410	- 2470
Red rock	2718	- 2724
Gordon Sand (gas, 2844-2852')	2844	- 2867
Total depth		2882



547

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
WELL RECORD

611-A
Permit No.

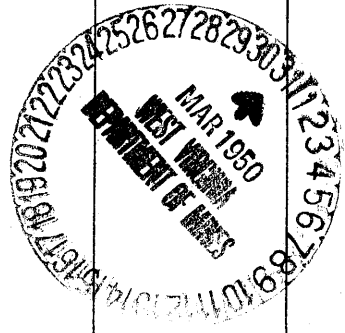
Oil or Gas Well.....
(KIND)

Company The Manufacturers Light & Heat Company
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm David E. Bennett Acres 15
 Location (waters).....
 Well No. 1-2064 Elev.
 District Ellsworth County Tyler
 The surface of tract is owned in fee by Oris Nichols, Adm.
Middlebourne, W. Va. Address.....
 Mineral rights are owned by The Mfrs. Light & Heat Co.
800 Union Trust Bldg. Address Pittsburgh, Pa.
 Drilling commenced January 30, 1917
 Drilling completed March 22, 1917
 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 Size	Used in Drilling	Left in Well	Packers
16			Kind of Packer.....
13			
10	128-8	128-8	Size of.....
8 1/4	1306-5		
6%	2011-7	2011-7	Depth set.....
5 3/16	2279-2	2279-2	
3			Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Da.....
 COAL WAS ENCOUNTERED AT 764 FEET 36 INCHES
 FEET..... INCHES..... FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			764	767			
Hurry Up Sand			820	852			
Little Dunkard			1118	1138	Little Gas & Oil and Some Water		
Big Dunkard			1270	1320			
Gas Sand			1510	1565			
1st. Salt Sand			1622	1665	3 bailers water at 1630-1636 an hour		
2nd. Salt Sand			1685	1710			
3rd. Salt Sand			1773	1783			
Maxon Sand			1888	1908			
Little Lime			1936	1952			
Pencil Cave			1952	1960			
Big Lime			1960	2043			
Big Injun Sand			2043	2258	Gas & Water at 2101-2107-4-bailers hour.		
Sand			2362	2395			
Sand			2410	2470			
Red Rock			2718	2724			
Gordon Sand			2844	2867			
Gas			2844	2852	.4" mercury in 2" before shot. Shot Mar. 23, 1917 with 30 qts. Top of shell 2846 bottom 2856 .6" mercury in 2" after shot		
TOTAL DEPTH			2882				



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

Date MARCH 30, 1915

APPROVED THE MANUFACTURERS LIGHT & HEAT COMPANY, Owner

By *R. L. Cooper* LAND AGENT.

RECEIVED