

Latitude

3930.

8045

Longitude

→ 7.5' loc
16 9/11/95

Topo Location

7.5' Loc. $\frac{1.245}{0.50W}$ 15' Loc. $\frac{1.245}{(calc.) 0.50W}$

Company Manufactures Lty Ht

Farm Andrew + Mr Bailey

15' Quad West Union NE
(sec.)

7.5' Quad Shirley

District McElroy⁵

WELL LOCATION PLAT

County 095 Permit 30729



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

693

30877
15 Geo. W. Bailey
11/20/05

WELL RECORD

Permit No. 742-729-A

Oil or Gas Well _____ (KIND)

Company The Manufacturers Light & Heat Company
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm Andrew & M. V. Bailey Acres 62
Location (waters) _____
Well No. 1971 Elev. _____
District McElroy County Tyler
The surface of tract is owned in fee by Mary V. Bailey
Link, West Virginia Address _____
Mineral rights are owned by The Mfrs. Light & Heat Co.
800 Union Trust Bldg. Address Pittsburgh, Pa.
Drilling commenced July 29, 1916
Drilling completed October 7, 1916
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

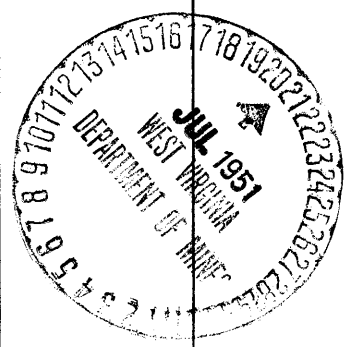
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	160	160	Size of
8 1/4	1176	1176	
6 1/2	2033	2033	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 638 FEET 24 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			638	640			
Little Dunkard			1143	1154			
Big Dunkard			1176	1246			
Gas Sand			1430	1505			
Salt Sand			1510	1540			
2nd. Salt Sand			1590	1648			
Maxon Sand			1695	1705			
Little Lime			1797	1822			
Pencil Cave			1822	1827			
Big Lime			1827	1896			
Big Injun			1896	2127			
Berea Grit			2273	2318			
Gordon Sand			2681 1/2	2717 1/2			
TOTAL DEPTH				2730			

Water at 2008 ~28mcf
Gas in Gordon 2683 to 2688
Gas .7 water in 1 inch before shot
Shot Oct. 10th, 1916 with 60 qts.
Top shell 2682; bottom 2706'
Made 2." water in 2" 24 hrs. after shot
~189mcf



(Over)

FEB 11 1953

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

Date July 20, 1951

APPROVED THE MANUFACTURERS LIGHT & HEAT CO., Owner

By Paul Cooper LAND AGENT.
(title)