

Latitude 39° 35'

Longitude 80° 20'



SURFACE: MRS T.L. ATHA  
 COAL: LITTLE KANAWHA SYNDICATE  
 % SAMPSON ENGR. CO.  
 200 GASTON AVE, FAIRMONT, W.VA.

5.60S 5.70 S  
 1.74W 1.76 W

New Location   
 Drill Deeper   
 Abandonment

Company RUSSELL FURBEE  
 Address FAIRMONT, W.VA. (BENONI AVE)  
 Farm T.L. ATHA  
 Tract \_\_\_\_\_ Acres 50 Lease No. \_\_\_\_\_  
 Well (Farm) No. 5 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1510'  
 Quadrangle CLARKSBURG N.E.  
 County MARION District MANNINGTON  
 Engineer Glen H. Huey  
 Engineer's Registration No. 2011  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 11-12-48 Scale 1"=30 Poles

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

WELL LOCATION MAP  
 FILE NO. MAR-580-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.

T. L. ATHA NO. 5 WELL.

580A

Mannington District, Marion County, W. Va.

By Russell Purbee, John Lewis, Mannington, W. Va.

Abandoned under permit Mar-.....-A.

On 50 acres.

Elevation, 1510' L.

Surface owned by Mrs. T. L. Atha.

Drilling completed Jan. 14, 1922.

10" casing, 344'; 8", 1348'; 6", 2175'; all left in.

Coal was encountered at 855-863'.

Oil well. Record to Dept. of Mines stamped Nov. 29, 1948.

Record to NCT from Mrs. Griffith March 17, 1949. Old File No. 657.

	Top.	Bottom.
Pittsburgh Coal	855	- 863
Little Burkard Sand	1230	- 1265
Big Burkard Sand	1335	- 1422
Gas Sand	1565	- 1660
1st Salt Sand	1670	- 1695
2nd Salt Sand	1845	- 1965
Little Line	2133	- 2142
Pencil Cave	2142	- 2147
Big line	2147	- 2221
Big Injun Sand (gas, 2233'; oil, 2300')	2221	- ....
Total depth		2318



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 580-A

Oil or Gas Well X (KIND)

Company Russell Purbee  
Address John Lawler - Mannington, W. Va.  
Farm T. L. Atha Acres 50  
Location (waters) \_\_\_\_\_  
Well No. 5 Elev. 1510  
District Mannington County Marion  
The surface of tract is owned in fee by T. L. Atha  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced No Record  
Drilling completed Jan. 14, 1922  
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	344	344	Size of
8 1/2	1348	1348	
6 5/8	2175	2175	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 855 FEET 96 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			855	863			
Little Dunkard			1230	1265			
Big Dunkard			1335	1422			
Gas Sand			1565	1660			
1st Salt Sand			1670	1695			
2nd Salt Sand			1845	1965			
Little Lime			2133	2142			
Pencil Cave			2142	2147			
Big Lime			2147	2221			
Big Injun			2221		Gas Oil	2233 2300	
Total Depth				2318			

