



Surface owned by Ephraim Griffith.  
 Address: Mr. Ephraim Griffith, Yawkey, W. Va.  
 No Coal.

1.41 W  
 178 Q

FEB 11 1953

New Location  
 Drill Deeper  
 Abandonment  On 800' Map No. 124 W. Sqs. 582-83 W75-76.

Company Bradford Supply Co.  
 Address Bradford, Pa.  
 Farm E.P. Bell  
 Tract \_\_\_\_\_ Acres 110 Lease No. \_\_\_\_\_  
 Well (Farm) No. 13 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) Floor - 959.13  
Ground - 954.73  
 Quadrangle Madison  
 County Lincoln District Duval  
 Engineer Elesworth Staines  
 Engineer's Registration No. 2221  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Jan. 10th, 1951 Scale 1" = 800 Feet

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

WELL LOCATION MAP  
 FILE NO. LIN-961-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.

E. P. BELL NO. 13 WELL.

961A

Duval District, Lincoln County, W. Va.

By Bradford Supply Co., Bradford, Pa.

Abandoned under permit Lin-.....\*A?

On 110 acres, on Porter Fork of Straight Fork of Middle Fork of Mud River.

Elevation, 959.13' L.

Drilling completed Feb. 5, 1914.

6 $\frac{5}{8}$ " casing, 1769'; 5 $\frac{3}{8}$ " tubing, 1792'; 2" tubing, 2439'; all left in.

Oil well. Record to Dept. of Mines stamped Jan. 16, 1951.

Record to ROT from Mrs. Griffith June 24, 1951. Old File No. 1178.

	Top.	Bottom.
Salt Sand	1015	- 1655
Little Lime	1715	- 1751
Pencil Cave	1751	- 1755
Big Lime	1755	- 1940
Big Injun Sand	1940	- 2020
Brown Shale	2415	- 2429
Berea Sand	2429	- 2449
Total depth		2449



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1175

WELL RECORD

Permit No. LM-961-A

Oil or Gas Well \_\_\_\_\_ (KIND)

Company Bradford Supply Company  
 Address Bradford, Pennsylvania  
 Farm E. P. Bell Acres 110  
 Location (waters) Porter Fork of Straight Fork of Middle Fork of Mud River  
 Well No. 13 Elev. 959.13  
 District Duval County Lincoln  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced \_\_\_\_\_  
 Drilling completed February 5, 1914  
 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			Size of
8 1/4			
6 5/8	1769'	1769'	Depth set
5 3/16	1792'	1792'	
3			Perf. top
2	2439'	2439'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt sand			1015	1655			
Little Lime			1715	1751			
Pencil Cave			1751	1755			
Big Lime			1755	1940			
Big Injun			1940	2020			
Brown Shale			2415	2429			
Berea			2429	2449			
Total Depth				2449			

