



Surface owned by John W. Thomas Hrs.  
 Address: Mr. Samuel W. Thomas, Yawkey, W. Va.  
 No Coal.

FEB 11 1953

On 800' Map No. 125 W. Sqs. S 82 W 77.

New Location   
 Drill Deeper   
 Abandonment

Company Bradford Supply Co.  
 Address Bradford, Pa.  
 Farm J. M. Grass  
 Tract \_\_\_\_\_ Acres 90 Lease No. \_\_\_\_\_  
 Well (Farm) Nos. 7 & 8 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) see wells above for Elev.  
 Quadrangle Madison  
 County Lincoln District Duval  
 Engineer Elsworth Haines  
 Engineer's Registration No. 2221  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Feb. 23rd, 1951 Scale 1" = 400 Feet.

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

WELL LOCATION MAP

FILE NO. LIN-966-A-#7  
LIN-968-A-#8

+ 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.

J. M. GRASS NO. 8 WELL.

968A

Duval District, Lincoln County, W. Va.  
By Bradford Supply Co., Bradford, Pa.  
Abandoned under permit Lin-.....-A7  
On 90 acres, on Straight Fork of Middle Fork of Mud River.  
Elevation, 715.78' L.  
Drilling completed March 31, 1914.  
6 $\frac{5}{8}$ " casing, 1545'; 2" tubing, 2193'; all left in.  
Oil well. Record to Dept. of Mines stamped Jan. 16, 1951.  
Record to RCT from Mrs. Griffith Aug. 27, 1951. Old File No. 1220.

	Top.	Bottom.
Salt Sand	855	- 1495
Little Lime	1495	- 1530
Pencil Cave	1530	- 1535
Big Lime	1535	- 1715
Big Injun Sand	1715	- 1760
Brown shale	2172	- 2202
Berea Sand	2202	- 2225
Total depth		2225



1270

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. LN-968-A *on plat 966-A* Oil or Gas Well X (KIND)

Company Bradford Supply Company  
Address Bradford, Pennsylvania  
Farm J. M. Grass Acres 90  
Location (waters) Straight Fork of Middle Fork of Mud River  
Well No. 8 Elev. 715.78  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed March 31, 1914  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
18			
10			Size of
8 1/4			
6 5/8	<u>1545'</u>	<u>1545'</u>	Depth set
5 3/16			
3			Perf. top
2	<u>2193'</u>	<u>2193'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 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			855	1495			
Little Lime			1495	1530			
Pencil Cave			1530	1535			
Big Lime			1535	1715			
Big Injun			1715	1760			
Brown Shale			2172	2202			
Berea			2202	2225			
Total Depth				2225			

