

39 17 30

LATITUDE

08 58 08

LONGITUDE

0628 7.5' loc.



7'5 OGIS topo location

7.5' loc.	<u>2.46 So.</u>	15' loc	<u>5,345</u>
	<u>0.12 W</u>	(calc.)	<u>2,35W</u>

Company \_\_\_\_\_

Farm WF Hudkins \_\_\_\_\_

Quad Pennsboro \_\_\_\_\_

County \_\_\_\_\_

District Central \_\_\_\_\_

WELL LOCATION MAP

File No. 017-504A



COPY **Yo 3**

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. DOD-504-A

Oil or Gas Well Oil  
(KIND)

Company Tri State Pipe Company  
 Address Bellaire, Ohio  
 Farm W. F. Hudkins Acres \_\_\_\_\_  
 Location (waters) \_\_\_\_\_  
 Well No. 13 Elev. \_\_\_\_\_  
 District Central County Doddridge  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With Top of shot - 2329  
 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			
16			Kind of Packer
13			
10		<b>Pulled</b>	Size of
8 1/4		"	
6 5/8		<b>1858</b>	Depth set
5 3/16	<b>100 ft. liner set at</b>		<b>depth 2200</b>
3			Perf. top
2		<b>2373</b>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Dat \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHE  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHE  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHE

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
John Red Rock Sand			1305	1335			
Little Dunkard			1415	1430			
Big Dunkard			1492	1535			
Gas Sand			1640	1690			
1st Salt Sand			1780	1830			
2d Salt Sand			1890	2020			
3d Salt Sand			2103	2113			
Maxton Sand			2164	2184			
Little Lime			2192	2206			
Slate Break			2206	2209			
Blue Monday			2209	2220			
Slate			2202	2223			
Lime Shells			2223	2225			
Pencil Cave			2225	2228			
Big Lime	Dark		2228	2242			
Big Lime	Gray		2242	2317			
Injun Sand			2317	2365			
Total Depth				2373			

*Bridge at 2100 -  
Liner - 2100-2200 -  
plug - at 2200*

**(C)**