

Latitude 39° 20' 00"

80° 37' 30"

Longitude

75'
+

Topo Location

7.5' Loc. 2.03S 15' Loc. 2.03S
2.07W (calc.) 4.30W

Company _____ 1050

Farm Jennie Davis

15' Quad Centiput SE
(sec.)

7.5' Quad Smithburg

District GRANT

WELL LOCATION PLAT

County 017 Permit 30143

Dod. - 143-A

Grant District, Doddridge County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 40 acres, surface owned by V. T. Ball, Route 1, Morgansville, W. Va.; owner of mineral rights, unknown.
 Elevation, 1032' L.
 10" casing, 1025'; 8 $\frac{1}{4}$ " , 1494'; 6-5/8" , 1923' (pulled); 2" tubing, 1929' (pulled).
 Coal was encountered at 490-495'.
 Abandonment reported to Dept. of Mines February 10, 1936.
 Well was shot at 1870-1878'.
 No fresh water recorded; salt water at 1385'.
 Gas well; now exhausted.
 No oil, gas, or water encountered below Injun.

	Top.	Bottom.	Thickness.
Pittsburgh Coal	490	495	5
Big Dunkard Sand	1025	Not recorded	
Gas Sand	1140	1190	50
First Salt Sand	1230	1275	45
Second Salt Sand (water, 1385')	1344	1400	56
Third Salt Sand (show gas, 1557')	1550	1600	50
Maxton Sand (gas, 1677')	1667	1725	58
Big Lime	1797	1866	69
Big Injun Sand (gas, 1870')	1866	1991	135
Gantz Sand	2138	2214	76
50-Ft. Sand	2355	2370	15
Gordon Stray Sand	2554	2569	15
Original total depth		3202	
Filled and plugged to present total depth		1929	

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Maxton Sand (gas, 1677')	1667	- 1725	58
Big Lime	1797	- 1866	69
Big Injun Sand (gas, 1870')	1866	- 1991	135
Gantz? (Berea) Sand	2138	- 2214	76
Fifty-foot Sand	2355	- 2379	15
Gordon Stray Sand	2554	- 2569	15
Well was originally drilled to depth of		3203	
Was filled and plugged to		1929	

No oil, gas, or water encountered below Injun.

FORMATION RECORD

Name	Color	Character	Oil Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Pittsburgh Coal				490	495	5'		
Big Dunbar Sand				1025	Not recorded			
Gas Sand				1140	1190	50'		
First Salt Sand				1230	1275	45'		
Second Salt Sand			Water-1285	1344	1400	56'		
Third Salt Sand			Show gas-1557	1550	1600	50'		
Masson Sand			Gas-1677	1667	1725	58'		
Big Lime				1797	1846	49'		
Big Injun Sand			Gas-1870	1866	1991	125'		
Oartz Sand				2138	2214	76'		
Fifty Feet Sand				2355	2370	15'		
Carbon shaly Sand			Present total depth	2554	2559	5'	1999	
Well was originally drilled to depth of 2802 was filled and plugged to 1889'. No oil gas or water encountered below Injun.								

Well was not shot at _____ feet; well was shot at 1870 to 1876 _____ feet.
 Gas _____ feet; water at _____ feet; fresh water at _____ feet; fresh water at _____ feet.
 Well was _____ feet; gas _____ feet; water _____ feet; water _____ feet.
 Approved _____
 February 19, 1924,
 Owner _____



