

Otter District, Braxton County, W. Va.

Hope Natural Gas Co.

On hill east of Coon Creek, 2 miles southeast of Shadyside and 2.5 miles southwest of Gassaway. *Gassaway No.*

Completed, April 10 1927.

Elevation, (by topo. contour, 1300'+)

See map for location.

10" casing, 180' 7"; 8 1/4", 1015'; 6-5/8", 2071' 8". (All pulled).

10x 3 1/4" bottom hole packer, 1015', pulled out.

8 1/4 x 6-5/8 bottom hole packer, 2071' 8", left in hole.

Shot by Marietta Torpedo Co. 4-29-27, with 20 qts., 1648-1652', 5 1/2" shell, in Maxton or 3rd.; test before and after shot, 0/10 water in 1/2" opening. Also shot same date with 40 qts., 1646-1654', with 2 - 5 1/2" shells, in Maxton or 3rd; test before and after shot, 0/10 water in 1/2" opening. Shot for oil only. No show oil after shot except black scum.

Hole plugged and abandoned. Abandoning completed May 14, 1927.

Location made Oct. 1, 1926; first work done, Oct. 14, 1926.

Rig commenced, Nov. 4, 1926; rig completed, Nov. 17, 1926.

Drilling commenced, Dec. 29, 1926; drilling completed, April 10, 1927.

Rig contractor, Weston Dist. Drilling contractor, C. F. Engle.

Drillers: H. H. Robey and Guy Rusmisell.

Tool dressers: Guy Lockard and H. H. Beckett.

	Top.	Bottom.
Sand (Little Dunkard?)	608	- 650
Sand (Big Dunkard?)	720	- 788
Coal	853	- 859
Sand (Gas Sand?)	878	- 956
First Salt Sand	1052	- 1084
Second Salt Sand	1300	- 1360
Unrecorded (sand?)	1360	- 1425
Sand, Third Salt and Maxton (water, 1675', 5 bbl. per hr., salty; Third Salt and Maxton run together; oil, 1650', 2 gal. in 6 hrs.)	1607	- 1865
Little Lime	1945	- 1985
Pencil Cave	1985	- 2017
Big Lime	2017	- 2115
Big Injun Sand	2115	- 2250
Squaw Sand	2290	- 2303
Unrecorded	2360	
Total depth		3004

(Steel-line measurements at 1015, 1650, 2041, ~~2115~~ 2868', and 3004').