

HEN SMITH NO. 1 WELL.

70469

70227

West Union District, Doddridge County, W. Va.

By.....

J. E. Trainer, Contractor.

On 26 acres.

Elevation.....

Date of completion, etc., not given.

10" casing, 340' (pulled); 8" casing, 1148' (pulled); 6" casing, 1183';
5" casing, 2121'; 3" tubing, 2698'; 2" tubing, 2698'. (3" tubing pulled).Minute pressure: 1 min., 8 lbs.; 2 min., 40 lbs.; 3 min., 75 lbs.; 4 min.,
100 lbs.; 5 min., 125 lbs.; 6 min., 140 lbs.; 7 min., 160 lbs.;
8 min., 175 lbs.; 9 min., 190 lbs.; 10 min., 200 lbs.; 1 hr., 300 lbs.

Second tubing record. 3" tubing above packer, 2253'.

Top of 3" x 5" packer, 2257'.

Top of perforation, 19", 1909'.

Rock pressure, 1025 lbs.

Sept. 24, 1918. Tubed with 2" tubing.

2" x 5" packer set at 2255'. Top of perforation, 2669'.

Open flow test, 11/10 Water in 2", equivalent to 150,000 cu. ft.
per 24 hrs.

Nov. 1, 1927, Fch. & W. Va. Gas Co. lines.

Nov. 1, 1927, 17/10 W. in 1" = 45 M.

Record in Eastern Petroleum Co. Well Record book of Clifton Oil & Gas Co.

	Top.	Bottom.
Native coal	265	268
Pittsburgh Coal	625	628
Little Duckard Sand (hole full water, 1000')	990	1040
Big Duckard Sand	1130	1190
Gas Sand	1310	1390
First Salt Sand	1390	1525
Second Salt Sand	1520	1585
3rd Salt Sand	1620	1675
Horton Sand (2 bailers water per hour at 1810')	1755	1810
Little Line	1835	1855
Pencil Cove	1855	1880
Big Line	1880	1970
Big Injun Sand (gas, 1972'; first pay, 2090')	1970	2082
Squaw Sand	2090	2100
Ganta Sand	2325	2340
Fifty-foot Sand (gas, 2380') // // // //	2475	2500
Thirty-foot Sand	2560	2590
Slate	2639
Gordon Sand (gas, 2682')	2650	2657
Sand	2678	2682
Total depth (first drilling)		2121
Total depth (second drilling)		2688