

SINOH MOORE NO. 3 WELL.

Harrington District, Marion County, W. Va.

By Clifton Oil & Gas Co.

A. R. Cummings, Contractor.

On 106 acres.

Elevation.....

MAR-4-A

Rig commenced Nov. 22, 1928; completed Nov. 29, 1928.

Drilling commenced Dec. 3, 1928; completed Feb. 28, 1929.

10" casing, 100'; 8", 1370'; 6", 2300'.

Shot July 7, 1929, with 30# gelatin; top, 3247'; bottom, 3252'.

Shot July 22, 1929, with 50# gelatin.

Turned into South Penn Oil Co. line March 5, 1929, 2:30 p. m.

Started plugging Dec. 16, 1929. Finished Jan. 8, 1930.

Cement used in plugging. Formula, 1 part cement, 3 parts sand and gravel; 2 parts rapped stone. Pittsburgh Coal, 11 bags cement used; Mapletown (Sewickley) Coal, 8 bags cement used. 10" hole through these coals.

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

	Top.	Bottom.
Conductor	0	20
Bluff Sand (water, 320')	490	510
Mapletown (Sewickley) Coal	773	778
Pittsburgh Coal (S.M.)	867	877
Murphy Sand	990	1000
Little Burkard Sand	1185	1221
Big Burkard Sand	1367	1425
(water, 1430')		
First Gas Sand	1440	1481
Second Gas Sand	1490	1595
First Salt Sand	1610	1665
Second Salt Sand	1685	1747
3rd Salt Sand	1818	1850
Little Line	2045	2065
Pencil Cave	2085	2090
Big Line	2090	2167
Big Injun Sand	2167	2317
Squaw Sand (gas, 2450', very light)	2455
Fifty-foot Sand	2825	2853
Thirty-foot Sand (reduced hole at 2894')	2883	2901
Boulder Sand	2915	2926
Gordon Stray Sand (show of oil, 3027', S.M.)	3024	3058
Gordon Sand	3062	3074
Fourth Sand	3080	3090
Fourth Sand	3118	3142
Fifth Sand (gas, 3193-3195', 1.5" water in 1" opening, but blew out in 24 hrs.)	3191	3203
Sand (gas, 3250-3251'; 4.5 W. in 2" opg.)	3249	3257
Total depth		3257'