

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
15	188	170	Cellar and substructure. Shells, sand, and red bed. Set 196' of 12 1/2" casg. w/ 200 sacks.
188	209	21	Red beds.
209	705	496	Red bed and shells.
705	1354	649	Red rock.
1354	1365	11	Anhydrite and red rock. Top of anhydrite, - 1354'.
1365	1390	15	Anhydrite and gyp.
1390	1462	82	Anhydrite.
1462	1937	475	Anhydrite shells and salt.
1937	2087	150	Salt, potash, and anhydrite shells.
2087	2237	150	Salt and shells.
2237	2335	98	Salt, potash and anhydrite shells.
2335	2484	149	Salt and shells. Base of salt 2484'.
2484	2680	336	Anhydrite. Set 8 5/8" casg. at 2565' w/ 500 sacks.
2680	2870	80	Anhydrite and lime. Top of monument line 2870'.
2870'	2891	21	Anhydrite and gyp.
2891	2981	90	Brown lime and anhydrite.
2981	3068	87	Lime and anhydrite.
3068	3523	455	Lime. Show of gas at 3200'.
3523	3542	19	Gray lime.
3542	4000'	458	Lime. Set 4 5/8" casg. at 3825' w/ 100 sacks. Top of pay 3879'.

12/19/36

4000' Total depth. Lime. Set 3880' of 2 1/2" upset tubing. Swabbed 1/2 barrel of fluid per hour.

12/20/36

Acidized w/ 2000 gallons of Dowell XX acid. Acid went in under minimum of 1200' o tubing and 1500' on casing. Maximum of 1500' on both tubing and casing. Set 6 hours. Swabbed well 3 times and it started flowing. Flowed 280 barrels oil in 10 hours. At last of test well flowed 11 barrels per hour. With gas volume of 250,000. and a ratio of 1000.

12/22/36

Acidized w/ 3000 gallons of Dowell XX acid. Acid went in under vacuum. Filled hole w/ 206 barrels oil before acid treatment and it all went in under vacuum. Flushed with a total of 60 barrels oil. Set 6 hours. Swabbed in and flowed 24 barrels oil per hour for 8 hours. With gas volume of 520,000. Gas oil ratio of 903.