

DST #1 - 9640-9620', Wolfcamp formation, tool open 1 hour, 28 min. Gas to surface in 8 minutes, mud in 14 min. oil in 22 minutes. Flowed to pits 6 minutes. Tested 88 bbls. oil, no water in 1 hour with 4700 MCF per day. Flowing pressure 2475# to 3125#. 15-minute shut-in BHP 3600#. Hydrostatic pressure 5075#.

T.D. 9967'. Drilled out total depth 9965'. Formation Lime. Test began and ended 12-29-54. Elevation 4278' DF. DF 16' above ground. On initial potential flowed 390 bbls. of 42 deg. gravity oil, no water in 6 hours thru 32/64" choke on 2 1/2" tubing, for a daily potential of 1,560 bbls. oil, no water. Gas volume 1,571 MCF per day. GOR 1007. CP 575#. TP 750#. Well was not shot. Well was acidized with 2,000 gals. 15% acid and 150 gals. gal block from 9748-9758'; 9768-9785'; 9796-9810'. With 1,000 gals. 15% acid and 200 gals. mud acid from 9680-9692'; 9704-9714'. Pay Wolfcamp from 9680-9810'. 5 1/2" casing was perforated from:

- 9680-9692' with 48 shots.
- 9704-9714' with 40 shots.
- 9748-9758' with 40 shots.
- 9768-9785' with 68 shots.
- 9796-9810' with 56 shots.

Estimated daily allowable 151 bbls., effective 12-25-54.