

Theodore Anderson #1

Plugged back from 3872' to 3849' with 16 gals Hydromite by Halliburton. Ran 41953 jts 3821' tubing w/5 Camco CM Flow Valve & 1 Camco type cc flow valve. Tubing set at 3829'. Balves set at 3712', 3397', 3054', 2651', 2059', & 1222'. Pulled all 2-3/8" tubing with Flow Valves. Plugged back with Hydromite to 3825'. Ran 3-1/2" Midco sand pump & removed gravel bridge at 3831'. Plugged back from 3849' to 3828' with 12 gals Hydromite by Howco. Ran 121 jts 3790' of 2-3/8" tubing w/Lane Wells 5-1/2" x 2" Packer & Flow Valves. Tubing set at 3798', packer at 3720'. Perforation at 3794'. Pulled 121 jts. tubing & pkr. Dumped 32 gals. Hydromite from 3828' to 3809'. Filled hole w/water. Perforated 5-1/2" casing from 3080' to 3798' with 4 jet holes per minute. Ran 121 jts 3793' tubing, w/5-1/2" x 2-3/8" Lane Wells pkrs & 5 Camco Flow Valves. Tubing set at 3793', pkr set at 3720'. Flow valves set at 3397', 3054', 2651', 2059' & 1222'. Loaded hole w/80 bbls oil, treated w/1000 gals 15% LT NE acid by Chemical Process chased w/17 bbls oil. Time treatment 20 min, duration 1 hr 20 min. Inj rate 50 gpm. TP 450#. CP. 800#.

On Oil Conservation Commission test flowed 1.0 bbls oil, 310 bbls water thru 2-3/8" tubing on Gas Lift in 24 hrs. Gas Volume 73,700 cu. ft. GOR 614. Input gas 290,208 cu. ft. Input GOR 2418 cu. Ft. per bbl. Allowable before plug back and perforation 10 BOPD. Allowable after, 45 BOPD.

62

[illegible]