

Ralph Lowe, Indian Basin

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October 9, 1962

Upper Zone - Shut in approximately 10 hrs., 2350# press. Opened on 1/2" ch., pressure dropped to 1425#. Froze up. Opened to 3/4", 2 hrs., 750# to 850# press. No reading. Shut in.

Lower Zone - Shut in. Pressure 3250#.

October 10, 1962 - Both zones shut in.

October 11, 1962

Lower Zone - Shut in pressure, 50 hrs., our gauge 3300#, 4:00 P.M.

Dead weight 2824#, 4 hrs., 12/64" ch., 1,400 MCF, T.P. 2560#, Meter Run 91°, 1/2 bbl. dist. 4 hrs., 14/64" ch., T.P. 2251#, 87°, 1 bbl. dist., 2,400 MCF.

October 12, 1962

Lower Zone - 4 hrs., 21/64" ch., T.P. 1752#, 85°, 1-3/4 bbl. dist., 49 gravity at 60°, 3,500 MCF. 4 hrs., 23/64" ch., T.P. 1222#, 80°, 2 bbls. dist., 4,250 MCF, (Maybe 1 gal. of water), 3-1/4 bbls. total.

Upper Zone - Test No. 1

12/64" ch., 2,650,000 CFDP, 2251# dead weight PSI, 70° temp., 5.7 bbls. dist., no water.

15/64" ch., 3,550,000 CFDP, 2074# dead weight PSI, 72° temp., 6.7 bbls. dist., 2-1/2 bbls. water.

24/64" ch., 4,300,000 CFDP, 1390# dead weight PSI, 66° temp., 7 bbls. dist., 17.4 bbls. water.

32/64" ch., 5,800,000 CFDP, 1594# dead weight PSI, 72° temp., 11.6 bbls. dist., 22.6 bbls. water, 59 gravity at 60°.

October 13, 1962

Upper Zone - Packer Leak Test, Tbg PSI 2338# at start of test.

9:45 A.M. - 1:45 P.M. 7 bbls. water, 7 bbls. dist.

1:45 P.M. - 5:45 P.M. 11.3 bbls. water, 8.3 bbls. dist.

5:45 P.M. - 9:45 P.M. 15.3 bbls. water, 5.7 bbls. dist.

9:45 P.M. - 11:45 P.M. 7 bbls. water, 4.4 bbls. dist.

9:45 P.M. Tbg. PSI 1914#, sulf. content 305, amount of gas 4,175,000 CFDP.

Tbg. PSI on lower zone at 1:45 A.M., 2815#.

October 14, 1962

Lower Zone - Tbg PSI at 7:30 A.M. 2806#.

7:30 A.M. - 3:00 P.M. 3.3 bbls. dist., temp. 80°, gas 4,000,000 CFDP, temp. meter run 70°. Shut down PSI 1645#, 21/64" ch.

Upper zone shut down PSI 2356# at 3:00 P.M.

Shut in at 3:30 P.M., 10/14/62