

Las Cruces
No. 069053

Federal Elliott No. 1

DETAILS OF WORK CONTINUED

test recovered 14.11 barrels salt water. Chloride content 25,000 PPM. Set Baker production packer at 12,750'.

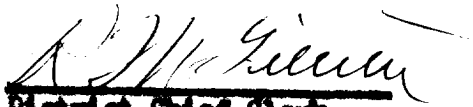
7-7-53 Perforated 12000-12060 with 4 jet shots per foot, 240 shots.

7-10-53 Treated 12000-12060' with 2000 gallons Western 15T L. T. acid. Max. pressure 2700#. On 24 hour soaking test produced 18.7 barrels fluid, 13.4% salt water, 85,000 PPM, gas at rate of 141 Mcf per day. GOR 8722.

7-12-53 Treated 12000-12060' with 5000 gallons Western 15% L. T. acid. Max. & min. thg. pressure 2800# to vacuum. Maintained 725# on casing during treatment. On 16 hour soaking test produced 24.63 barrels fluid, 20.04 barrels water and 4.59 barrels oil. (Measured) Salt water percent 81.3, Chloride content 89,000 PPM, gas at rate of 116 Mcf/day. GOR 16,860.

Unable to develop production in commercial quantities.

nch/nch


District Chief Clerk

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