

10/23/80 Set CIBP @ 3500'. Perforated w/2SPF casing gun 3086-88; 3090-3100'; 3110-14'; 3118-20'; 3132-36'; 3142-48'; 3152-56'; 3162-68' and 3174-3178'. Packed off wellhead. Waiting on 2-3/8" tubing string to acidize.

11/1/80 RIH w/Baker Retrievable Pkr on 2-3/8" tbg. Set pkr @ 3047'.

11/2/80 Acidized w/5000 gal. of 15% NE Acid using 105-7/8" ball sealers during treatment to achieve uniform treatment. Flushed with 15 bbls., 2% KCL water. Breakdown pressure - 3000 psi. Aver. Treatment press - 895 psi. ISIP 300 psi 5 min SIP - 50 psi, 10 min SIP - 0 psi. Aver. Injection Rate - 3 BPM. Total load to recover - 127 bbls. Made 6 swab runs. Recovered 11.5 BO and 5.5 BW w/ slight show of gas.

11/4/80 SITP 400 psi. Bled pressure off in 5 min. Made 2 swab runs. Recovered 4 BO with trace of water and slight gas blow. POH w/pkr and tbg. RIH w/104 jts., 2-3/8" tbg, seating nipple and 30' slotted mud anchor. Bottom of string at 3210 fm KB. Seating nipple @ 3179'. RIH w/pump and rods. SWI until able to change out pumping unit.

11/12/80 Pumping Unit changed out, started well pumping.

11/13/80 In 12 hrs made 33 BO, 0 BW and no gas.

11/14/80 Testing 18 BOPD 0 BWPD slight show of gas

11/15/80 Testing 10 BOPD 0 BWPD slight show of gas

11/16/80 Testing 5 BOPD 0 BWPD slight show of gas

11/17/80 Testing 0 BOPD 0 BWPD slight show of gas

11/21/80 Well shut in 4 days for fluid buildup. Testing 0 BOPD

11/25/80 Same as 11/21/80

11/29/80 Same as 11/21/80

12/2/80 Shot fluid level. FL @ 3200'. Recommendation prepared to fracture treat. Waiting on internal approval prior to filing request for USGS approval of fracturing well.