

3/1/83 (Cont'd.)

w/51.7 bbls avg @ .96 BPM, press started breaking from 8900 psi, 65 bbls avg 7700 psi, csg 2300 psi, 66.2 bbls avg, 1.4 BPM & 7800 psi, csg 2300 psi, load 70.2 bbls including N₂, ISDP 7800 psi, 5" 3000 psi, 10" 2300 psi, 15" 2100 psi, opened well on 1/4" choke to flow back @ 50 psi in 15", dead in 45", ran swb to 6200', 2nd run to 8400', rec 15.60 bbls wtr, SDFN.

3/2/83

See Vol. Fluid @ 4500' & SITP 500 psi, swbd 8 hrs, rec 35.21 BW, last run from 10,500', pulled into oil saver & pulled sand line in two, poured rope socket & ran center spear on sand line, didn't catch, ran 3 prong spear w.-0- success, was making a very small amt of gas while swbg, FL was @ 9500'-10,000' while swbg, SD.

3/3/83

Unseated RTTS pkr & POH, pkr had 1 bad rubber & 1 bad slip, rec swb & line from tbg, RU CRC, ran 4" csg gun & reperf, charges 22 grams, .49" dia hole, 23.4" penetration, perf 1 hole, 11,954' & 1 hole 11,955', POH, ran new RTTS pkr on 2-3/8" tbg to 11,880', set pkr & swbd 2 hrs, rec 21.6 BW, fluid lowered to 5000', had enough gas to burn small flare, approx. 1 foot on last run, SD.

3/4/83

SITP 20 psi, ran swb, FL @ 1200', swbd 3 1/2 hrs to pit, est. 21.45 BW, FL lowered to 5500', swbd 4 hrs to test tank & rec 36.40 fluid, FL 7500', swbd an additional 3 1/2 hrs, rec additional 34.70 bbls & FL 7900', last 3 runs, FL 7900' to 8500', gas burning 3' to 4' flare w/swb pulls, 11 hrs swbg, rec 92.55 BW w/a trace of condensate, caught samples for analysis 5:30 PM 3/3/83 sample. S.G. 1.027 @ 73° F, ph 6.5, Fe tract to strong, H₂S -0-, Hardners 390, C 1080, Mf 292, Na & K 12,985, Res. 0.19 @ 73° F, Cl 22,000, NaCl 36,490, KCL -0-.

3/5/83

SITP 20 psi, FL @ 1500', swbd into test tank 10 1/2 hrs, rec 93 BW, FL @ 7500', gas burns flare when pulling swb, burns 3'-4' flare, wtr sample @ 5 PM 3/4/83, S.G. 1.027 @ 68° F, Ph 6.5, Fe faint to strong, H₂S -0-, hardness 4400, Ca 1080, Mg 340, Res. 0.27 @ 68° F, HCO₃ 1342, Cl 22,400, NaCl 36,848.

3/6/83

SITP 20 psi, FL @ 1500', swbd 3 hrs, rec 22 BF, FL @ 5700', bypassed pkr & pulled to 11,694' & set, (260' above perfs.) broke circ, mixed & pumped 100 sx Class H cmt w/5/10% CF9, 2/10% WR-2, 2/10% AF5, (20 bbls slurry) spotted cmt, trapped 1450 psi on annulus, closed pkr bypass, pumped 3 bbls cmt in formation, press inc to 4250 psi, tbg & csg equalized @ 3000 psi, released press, released pkr, pkr wouldn't go dn, pulled up hole & was hanging up, reversed w/70 bbls, 2% KCl FW, returns cleaned up, got back approx. 12 bbls cmt, press up on tbg & csg to 4250 psi, pumped in 4 BW, released press & got 4 BW back, pulled 12 stds tbg & single & SD

3/7/83

Down Sunday.