

7/27/85 (continued)

Rate: 30 BPM

Average SIP: 2200 psi Maximum SIP: 2300 psi

Total Sand: 100,000# 20/40

Total N2: 850,980 scf.

Total N2, including loading hole: 920,980 scf

ISDP: 500 psi. After 10 minutes: 400 psi.

Shut in for one hr, then opened to reserve pit through positive flow choke. Put to frac tanks overnight. (RD)

7/28/85 Flowed 191 bbls fluid overnight. One-hour test: 9 bbls fluid, 10% oil. Tripped in w/ retrieving head & seat nipple one jt up. Tagged sand @ 5170' KB - 146' fill. Cleaned out to 5190' KB & tagged solid bridge. Could not get through. Reverse circulated, circulated conventional. Set string weight on bridge & turned it on. Torqued up to 1100 psi. Tried working on bridge for two hrs & did not gain. Tripped out of hole. Left open to frac tank. Shut down overnight. (RD)

7/30/85 No production overnight. Tripped in hole with sawtooth collar. Tagged up bridge (unknown element) @ 5190' KB. Reverse circulated & turned on bridge 15 minutes & fell through. Cleaned out sand to bridge plug @ 5314' KB. Pulled up above perfs & swab tested. Made 3 runs. Fluid level started @ 2400' KB. Third run at 2800'. 18 bbls fluid - all water. (RD)

7/31/85 No production overnight. Swabbed 165 bbls. Very little casing pressure. Fluid level started @ 1700' KB, down to 2600' KB. Had approximately 200 bbls water to recover which was lost during sand circulation. Total oil production from color cut tank - 11 bbls. Total water - 154 bbls. Still very little casing pressure. Shut down overnight. (CCM)

8/01/85 No production overnight. Tripped in & caught bridge plug at 5316' KB. Unset plug and tripped out of hole. Brought out 14 frac balls & one piece of small metal. Tripped in w/ pumping string. Ran 188 jts 2-3/8" tubing, one seat nipple, perforating sub and one 23' mud anchor. Seating nipple @ 6070' KB. Bottom of tubing @ 6097' KB. Ran rods as follows:

One	New pump
Forty (40)	3/4" rods
Eighty-four (84)	5/8" plain
Thirty-six (36)	5/8" scraped
Eighty-one (81)	3/4" scraped
Two (2)	6' pony rods
One (1)	8' pony rod
One (1)	2' pony rod
One (1)	22' polish rod
One (1)	8' liner.

Seated pump, spaced out & started unit. (RD)