
STATE "B" 14 COM #1
Travis and Empire Fields
Eddy County, New Mexico
OP: Hallwood Petroleum, Inc.

SOUTHERN ROCKIES AREA
SPG 1270

PROCEDURE: Repair possible casing leak and return to production.

8/15/00 **FIRST REPORT.** Test loc anchors, MI RU SU, SDFD.

8/16/00 SITP 0 psi, SICP 0 psi, no wellhead, NU BOP, work tbg string, release on/off tool, POH 323 jts 2 3/8", N-80 tbg, Otis MAH pkr, 110' 2 7/8" blast jts, 2 3/8", N-80 tbg, on/off shuck, SDFD. NOTE: Recovered tbg stop & bumper spring, did not find piston (plunger).

8/17/00 12 hr SICP 0 psi, RIH w/3 1/2" retrieving head, 2 3/8" seating nipple, 2 3/8" N-80 tbg, rabbit tbg & found piston 17 jts above Otis pkr, pmp 50 bbl 29% KCl H2O down tbg, latch up Loc- Set pkr at 10,660', release pkr, POH 2 3/8" tbg & pkr, change out 25-2 3/8" N-80 tbg collars, RIH w/5 1/2" Howco RBP & 5 1/2" RTTS pkr, 2 3/8" seating nipple, 20 stds 2 3/8" tbg, SDFD.

8/18/00 12 hr SICP 0 psi, o psi SITP, finish RIH w/RBP & pkr, change out 9 collars, RBP set at 9610', test RBP 1000 psi, ok, pump 25 sx 12/20 sand on RBP, come up testing csg, found & isolated hole 4355' - 4382', -----, rate 3 BPM @ 350 psi, tbg on vac when shut pmp down, release pkr, POH w/tbg & pkr, SDFD, next report 8/20/00.

8/19/00 SD for Sunday.

8/20/00 39-hr SICP 0 psi, RIH w/5 1/2" Howco SU EZ Drill, cmt rat, 2 3/8" sealing nipple, 2 3/8", N-80 tbg, pmp thru ret, ret set at 4267', test tbg 3000 psi, ok, establish inj rate, 2 BPM @ 700 psi, pmp 50 sx Thixotropic cmt, 150 sx Class C w/2% CaCl; max 50 psi 1500, reverse out 10 sx, 9 sx in csg, 181 sx in form, POH 2 3/8" tbg & setting tool, SDFD.

8/21/00 RIH w/4 3/4" bit, 4-3/8" DCs, 2 3/8" tbg, tag cmt 4250', drl cmt to 4267', drl cmt ret 4267' - 4269', drl cmt to 4300', circ hole clean, SDFD. Cement still soft, shut down & WOC.

8/22/00 Drl cmt 4300' to 4370', circ hole clean, test csg to 950 psi for 15 min, ok, RIH w/2 3/8" tbg, tag sand 9590', clean out to 9610', circ hole clean, pull 1 std tbg, RIH w/swab, IFL at surf, rec 100 bbls, FFL 5000, SDFD.