
CATCLAW DRAW UNIT #4

Catclaw Draw Field

Eddy County, New Mexico

OP: Hallwood Petroleum, Inc.

SOUTHERN ROCKIES AREA

SPG 1228

PROCEDURE: Re-perforate, acidize and commingle Morrow "B", "NBS" & "C" zones

9/25/00 **FIRST REPORT.** MISU, SDFD.

9/26/00 Set matting boards & RU SU, SICP 0 psi, pmp 30 bbl /w 4% KCl down tbg, cut off wellhead bolts, no tree, install BOP, release UNI VI pkr, POH 100 stands 2 3/8" tbg, SDFD.

9/27/00 12 hr SITP 0 psi, SICP 0 psi, fin POH w/pkr & tbg conveyed system, all gun intervals fired, RIH w/4 3/4" bit, 6-3 1/2" DCs, 70 stnds 2 3/8" tbg, SDFD.

9/28/00 14 hr SITP 0 psi, SICP 0 psi. RIH w/2 3/4" tbg, bit at 8130', RU foam air unit, establish circ w/foam @ 900 cfm & 900 psi, RIH to 10079', establish circ w/foam @ 900 cfm & 900 psi, rec 50 BF, trap 100 psi on csg, SDFD.

9/29/00 13 hr SICP 100 psi, SITP 0 psi. RIH w/tbg, tag cmt 10523', establish circ w/foam, 900 cfm @ 900 psi, drl cmt to 10528', drl CIBP to 10530', encountered increase on flowline of gas cut foam for 15 min after btms up, RIH w/tbg, drl cmt 10581' to 10600'. Drl CIBP to 10602', no increase in flow, RIH w/tbg to 10702', circ hole clean reduce FL mixed in foam to 12 gal/min, rec 70 BF for a total 130 BF, RD swivel, POH 5 stnds tbg, SDFD.

9/30/00 13 hr SICP 300 psi, SITP 0 psi, csg bled down 20 min, recover 20 BF, finish POH tbg, LD DCs & bit, RIH w/36 stds, repeat 10/2.

10/1/00 No report.

10/2/00 39 hr SITP 30 psi, SICP 50 psi. Tbg & csg bled off 2 min, 100% gas, POH 2 3/8" tbg, RU WL, RIH w/GR-CCL tool, log 10694' to 9700', correlate to Schlumberger log 7/22/72, RIH w/4" guns w/premium charges, perf 10632-10650', 10656-10676', 10680-10694', 168 holes, POH WL, RIH w/Guiberson 5 1/2" UNI VI pkr w/1.81 profile in on/off tool. 2 3/8", N-80 tbg 336 jts, test tbg 7000 psi abv slips, pkr set at 10580', 15 pts compression, SDFD.