

RIH w/RTTS on 2-7/8" EUE tbg. Set RTTS at various depths and located leak in 5-1/2" csg 5,992' - 6,004'. Csg tested - ok above and below leak to 2,500#. Set RTTS at 5,824' to squeeze hole in 5-1/2" csg 5,992' - 6,004'. Pressured annulus to 2,000# ok. PIF at 2-1/2 BPM at 1,700#. Mixed and pumped 200 sx Class H w/6% salt and 10# sand/sx. Squeezed to 4,000# (walking squeeze) w/182 sx in formation. Left 18 sx in csg below tool. Reversed out none. Released RTTS. Pulled 10 stands. Reset RTTS at 5,200'. Pressured csg annulus to 2,000# and tbg to 3,500#. Job completed.

GIH w/drlg assembly. POOH w/RTTS. RIH w/4-5/8" RB, 5-1/2 csg scraper and 6 3-1/2" DC's on 194 jts 2-7/8" EUE tbg. Tagged cmt at 5,862'. Press csg to 2,500#30 mins. - ok. Drld cmt 5,862' - 6,003'. C&CH. Press csg to 2,500#/30 mins - ok.

RIH w/drlg assembly. Tagged PBTD 9,235'. C&CH. Press csg to 2,500#/30 mins - ok. POOH LD bit, scraper and DC's. RIH w/305 jts 2-7/8" EUE tbg OE'd to 9,167'.

Loaded hole w/10#gal BW. Press tested 5-1/2" csg to 2,500#/30 mins - ok. Circ hole w/245 bbls 10#/gal BW. Spotted 100 gals 10% Acetic acid 9,167' - 9,067'.

Jet perf WC limestone using 4" csg gun 2 S/F 9,133' - 9,167'. Total 68 0.48" entrance holes w/17.3" penetration.

Set pkr at 9,017' in 10 pts compression. ND BOP. NU Xmas tree. Tested csg annulus to 500# - ok. RU swab at 1,500 MDT. Swabbed well down to 4,000'. Well KO flwg. Cleaned up to pit. In 1 hr test, flwd gas ARO 2.1 MMCFD, 1" ck. FTP 250#. Starting to produce some distillate.

14 hr SITP 1,400#. Flwd to pit 3 hrs on 1" ck to clean up then turned through test eqpt. Flwd 292 bbls distillate, 33 BLW in 9 hrs w/gas ARO 3.1 MMCFD, 3/4/64" ck. FTP 850#. LP 700#. GOR 3,984.

72 hr SITP 1,351 DW. POOH w/72 hr BHP bomb. RIH w/24 hr BHP bomb and set at 9,150'. Flwd 4 pt. test:

Time	Gas Rate-MCFD	Choke	FTP	BP
1 hr	465	11/64"	909#	540#
1 hr	710	18/64"	1,068#	560#
1 hr	1,030	22/64"	958#	570#
1 hr	1,300	30/64"	842#	570#

The wolfcamp flowed on a C.A.O.F. @ 2,299 MCFD. Prod 89 bbls of 49° API gravity distillate and 3 BW during 4 hr flow period.