

1/3/82 6732 Day-16, Ftg-0. Prep to cmt 2nd stage. Mud: 9.0#, vis 55, WL 7.8. TIH brkg circ @ 700', 2550' & at TD. Circ & cond hole w/full returns. Survey. LD DP & DCs. RU csg crews. Ran 161 jts 4-1/2" K-55, 10.5#/ft, 8rd, ST&C csg w/GS @ 6731', diff FC 6689', DV @ 3370', 16 cntrlzrs @ 6711', 6649', 6609', 6568', 6528', 6488', 6448', 5933', 5892', 5852', 5812', 3417', 3326', 3238', 3195' & 3151'. Placed 2 bskts @ 3439' & @ 3395'. Ran scratchers @ 6676', 6663', 6636', 6622', 6596', 6582', 6554', 6541', 6514', 6501', 6474', 6460', 5920', 5906', 5879', 5865' 5838', 5824', 3224', 3210', 3181' & 3168'. RU Howco & circ hole. Pmpd 20 bbls mud flush foll w/220 sx Howco Lite w/6% gel, 6-1/4# gilsonite/sx & 1/4% CFR-2. Lost returns f/6 min while mixing cmt (20 bbls loss); however regained full returns. Mixed & pmpd 187 sx Cl "B" neat cmt w/ 3/4% CFR-2. Dropped top plug & displ cmt using 107 BW. Bmpd to 1400 psi @ 1:00 am 1/3/82. Had gd returns except f/1 sht 2 min period. Dropped opng plug & opnd DV tool - lost est 60 BM. Regained circ & circ hole prior to cmtg 2nd stage. 2-1/2' @ 6732'.

1/4/82 6732 Day-17. TD - WO completion. Pmp 20 BM flush. Pmpd 539 sx Hallib Lite w/6% add'l gel & 6-1/4# gilsonite/sx & 1/4% CFR-2. Pmpd 100 sx Hallib Lite w/10# gilsonite/sx & 1/4% CFR-2. Load plug & prep to displ. Displ plug & bmp w/715-2500#. Closed tool. Plug held. Full returns thruout 2nd stage w/no cmt to surf. Gd samples. RD Hallib. NO BOP & raised same. Set csg slips w/70M# tension string wt. Cut off csg. RR 10:30 am 1/3/82.

1/5 - 1/16/82 6732 Day-17. TD - WO completion.

1/17/82 6732 Day-18. TD - Prep to SD f/Sunday. MI FWS (#10) & RU 1/15/82. Repl'd & tstd secondary tbg hd seal. Instl'd 6" 900 BOPs. Homco had sent out wrong size DCs. On Monday will begin PU DCs & tbg.

1/18/82 6732 Day-18. TD - Prep to PU DCs & tbg. SD f/Sunday.

1/19/82 6732 Day-19. TD - Prep to run cased hole logs. PU HTC 3-7/8" bit (SN NF 849) Bkr csg scraper, bit sub, 4 - 3-1/8" DC, X0 & 2-3/8" OD, 8R, EUE, 4.7#, J-55 tbg to top cmt @ 3360'. CO cmt & found DV tool @ 3370'. Drld DV tool in 3 hrs & circ cln. Fin PU tbg & WIH to FC @ 6687'. Displ hole w/2% KCl wtr. POH w/tbg & LD 4 DCs. SDON.

1/20/82 6732 Day-20. TD - Prep to spt acid & perf Dakota. RU Schl & ran CBL w/Var Dens & GR Clr log, WL PBD 6684'. Top cmt 1st stage 4640', had 98-100% bond f/PBD to 6270', then grades to poor. 2nd stage f/DV @ 3370', top cmt 1950'. Tstd 4-1/2" csg, 4000 psi (w/rig pmp) f/15 min - OK. Ran 2-3/8" tbg to 6650' RKB. SDON.