



10/12/83

TD 7100'. PU DC. MW 9.9#.

- (14) 3½ Hrs. Work stuck pipe.
7½ Spot 50 B0 & move @ 1/2 bbl per hr.
4 Rig surface jars & work pipe, no progress.
5½ Run freepoint, free @ 3555'. Ran outside shot 3575'-3605', ran inside string shot, backed off at top of DC @ 3545'.
2 POH w/chain. Left 21 DC + reamer in hole. Top of fish @ 3545'. Bit @ 4207'.
1½ MU tools, bumper sub & jars. PU DC.

DC \$14,251
MC \$ 6,928

Accum WC \$171,114
Accum MC \$ 14,208

10/13/83

TD 7100'. POH. MW 10#.

- (15) 3 Hrs. PU DC & RIH, screw into fish.
19 Jar on fish, spotted 50 B0 w/2 drums, pipe free. Spot 20 B out & 2 B in pipe.
Jar on fish, move oil 1 B/hr. Pipe came free at 3:00 am.
2 POH very slow. Hard band on each collar hangs up.

DC \$10,106
MC \$ 1,915

Accum WC \$181,220
Accum MC \$ 16,123

10/14/83

TD 7100'. Logging MW 9.8#, Dev ¼° @ 7100'.

- (16) 7½ Hrs. POH through tight hole
3 RIH w/bit & DC.
2 Wash & ream 3525'-3835'
1½ Wash & ream 200' clean out 60' fill.
4 Circ hole clean, pump 70 B 45 vis sweep & spot on bottom 45 vis pill
3 POH tight place @ 3700'
3 Rig Gearhart & log.

DC \$6649
MC \$2218

Accum WC \$187,869
Accum MC \$ 18,341

10/15/83

TD 7100'. WO Howco.

- (17) 6 Hrs. Logging
3½ RIH DP OD to 7100'.
3¼ Circ, POH 4 stands to 6671'.
½ Mix & spot 50 sxs Cl H plug. CIP @ 6:45 pm MST
¼ Pull 22 stands.
½ DP @ 4610', Mix & spot 60 sxs Cl H w/0.6% CFR2 + 10# 20-40 sd + 3# salt/sx.
CIP @ 8:00 pm MDT.
½ POH to 4490' & circ.
6 PU to 4126', circ & WOC
½ RIH & tag cmt @ 5150'
3 WO Howco.

DC \$17,541
MC \$ --

Accum WC \$205,410
Accum MC \$ 18,341

10/16/83

PBTD 5150'. Circ.

- (18) 1 Hr. Circ & WO Howco
1½ DP @ 4610'. Mix & spot 60 sx Cl H plug
6 WOC
½ RIH. No plug
3 WO Howco
½ DP @ 4610'. Mix & spot 50 sx Cl C plug w/additives + LCM
2½ PU to 4244' @ WOC.
½ RIH. TOC @ 4798'. PU to 4610'
1 Mix & spot 50 sxs Cl C + 3% CaCl₂.
2 PU to 4244' @ WOC.
4¼ RIH. TOC @ 4493', MOH, no correction. RIH w/bit #4.
¼ Drill cmt 4493'-4500'
2 Circ.

DC \$15,878
MC \$ 536

Accum WC \$221,288
Accum MC \$ 18,877