Navajo Allotted Com #1E NE SE Section 24-25N-10W San Juan County, New Mexico

CONFIDENTIAL

4/12/85 6700

Day-11 (0') - Cmtg. (5-1/2" @ 6700')

MW: 9.3# Vis: 65 Pv/Yp: 18/13

Ran RFT log. RD Schl. RIH w/bit. Circ & cond mud. POH & LD DP. Chg pipe rams to 5-1/2", pull wear bushing. Ran 5-1/2", 17#, L-80 & K-55 LTC csg & set @ 6700'. DV clr @ 4593' & FC @ 6611'. RU Western & cmt thru shoe w/310 sx Lite cmt foll'd by 300 sx Cl "B" cmt + 1% CaCl2. Empd plug @ 0600 hrs. Prep to cmt thru DV clr.

4/13-15 6700

Day-12 TD (0') - WD completion. (5-1/2" @ 6700')

Drop DV tool opng bomb. Circ thru DV clr & had 30 bbls cmt returns f/lst stage. Cmt 2nd stage w/1350 sx Lite & 100 sx Cl "B" cmt. Displ'd w/wtr & had 100 bbls cmt to surf. Closed DV tool - held 2500 psi OK. Set 5-1/2" in slips w/112M#. ND BOPs. NU tbghd - tst packoff to 3000 psi - OK. RR 1730 hrs 4/12/85. (Drop f/report until completion commences.)

4/26/85 6700

Day-1 TD PBD: 4593' (DV clr) - RIH w/bit. (5-1/2" @ 6700') MI RU Monument WS \sharp 119 4/25/85. NU 5000 psi BOP on tbghd. Rec'd 211 jts 2-3/8" $4.7\sharp$ J-55 EUE tbg. PU 4-3/4" bit, three 3-1/2" DCs & 97 jts 2-3/8" tbg. SDFN. (Dropped f/report of 4/13-15/85.)

4/27-29 6700

Day-3 TD PBD: 6611' - Prep to tst csg. (5-1/2" @ 6700')
Cont RIH w/bit, BHA & tbg. Tag up @ 4456'. Drld soft cmt to DV clr @
4593'. DO DV clr & cont RIH. Tag up @ 6563'. DO to FC @ 6611'. RU Nowsco
to circ hole. Pmpd 5 bbls 1% KCl wtr & tbg press'd to 4000 psi. Attempt to
circ dn annulus w/o success. POH. Found 2 DCs plugged. SDFN. RIH w/ 4-3/4"
bit & csg scpr. Tagged up @ 6604'. Rev out to 6611'. RU Nowsco & chg over
well to 1% KCl wtr. POH. RU Dresser. Ran CHL/VDL/GR/CCl log w/O psi & 1000
psi. SDFN & f/Sunday.

4/30/85 6700

Day-4 TD PBD: 6611' - Prep to acidize Dak "C". (5-1/2" @ 6700') RIH w/SN & 180 jts tbg to 5852'. RU Nowsco. Tstd csg to 4200 psi. Swbd well dn to 2000'. POH. RU Dresser & perf'd Dakota "C" 6510-6569' (OA) w/4 SPF. FL @ 2500' before & after perf'g. No gas to surf. RIH w/ 4-3/4" bit & scpr & tagged PBD @ 6611'. POH. SDFN.

5/1/85 6700

Day-5 TD PBD: 6611' - Swbg Dakota "C". (5-1/2" @ 6700')
In morning, csg on vac. RIH w/SAP pkr, control valve, mach clr locator & 2-3/8" tbg. Tstd pkr in blank pipe - OK. Using SAP pkr, acidized perfs in 2' intervals w/1200 gal 15% HCl + add. Avg rate 3 BPM @ 2500-3800 psi. Had comm to ann on 3 of 15 settings. Total load to recover 54 bbls. Set pkr @ 6470'. Retrieved control valve w/sandline. Made 7 swb runs & rec'd 27 BL. IFL 500' & FFL 6400'. Have 2' lazy flare. 27 BL to recover. SDFN.