

3-1-80 279 Drlg, Spudded @ 11:15 P.M. 2/29/80. Location in very good condition. 120 RPM, BW-all; Drlg w/spud mud. (B#1).

3-2-80 706 WOC & NU, Ran 17 jts (691.55') 8-5/8" 24#, K-55, STC csg w/shoe insert float & 4 cent. Set @ 704' KB. Circ 1-1/2 hrs. Pump 10 bbl H₂O, cmt w/200 sx CL "B", 4% Gel 2% CaCl₂ & 250 sx "B" w/2% CaCl₂. Disp top plug w/43 bbl wtr. Full returns during job. Circ 100 sx cmt to surface, CIP 7:35 p.m. 3/1/80. WOC 8 hr. Set csg, 3/4" @ 486'; 1/4" @ 706'. 120 RPM, Bit W. All; Drlg w/spud mud. Bit #1, 12-1/4" Smith, DSJ, made 307' in 7-1/4 hrs; Bit #2, 12-1/4, Sec. M4NG, made 399' in 5-1/2 hrs.

3-3-80 2350 Drlg, completing trip. WOC 14-3/4 hrs. Tstd blind & pipe rams, 1/2 hr each, @ 1000#, ok. Drld plug, float & shoe, top of cmt @655'. 1/2" @ 1034'; 1" @ 2350'; 120 RPM, 35-38M#. Drlg w/rig wtr (w/KCl & Benex). Bit #3, 7-7/8" Smith, DSJ, made 1644' in 11-1/4 hrs.

3-4-80 3245 Trip f/new bit, 1" @ 2844', 90 RPM. 38M#. Drlg w/wtr (KCl & Benex), B#4, 7-7/8", Sm., DTJ, made 555' in 9-1/2 hrs. B#5, 7-7/8", Sm, DTTJ, made 340' in 9-1/2 hrs.

3-5-80 3767 Drlg, Mesaverde. Tite on conn, but trips have been clear. 1-1/4" @ 3245', 3/4" @ 3731'. 80 RPM, 38M#. Drlg w/wtr (w/KCl & Benex). B#6, 7-7/8", Sm., DGTJ, made 137' in 2 hrs. B#7, 7-7/8", Hughes OSCIGJ, made 349' in 6-1/2 hrs. (B#8).

3-6-80 4283 Trip f/bit, Mesaverde, 1/2" @ 4108'. 80 RPM, 38M#. Mud: 8.5#, vis 29, WL 11.2, FC 1/32, Sd-tr, salt 3100, Ph 8, Pv 5, Yld 2, Gels 0/1, solids 4, Ca 320. B#8, 7-7/8" Hughes, OSCIGJ, made 377' in 8-3/4 hrs. B#9, 7-7/8", HTC, OSCIGJ, made 175' in 4-1/4 hrs.

3-7-80 4985 Drlg, Mancos Sh. 3/4" @ 4600'. 80 RPM, 35M#. Mud: 8.9#, vis 31, WL 16, FC 1/32, Salt 2100, Ph 7, Pv 2, Yld 0, Gels 0/0, solids 1.8%, Ca 640. (B#10).

3-8-80 5429 Drlg, Mancos. Left nose bearings of 1 cone f/B#10, Sm., F-2. Ran boot type jk bskt in drl string. 1/4" @ 5096'. Mud: 8.6#, vis 29, WL 6, FC 1/32, Sd-tr, salt 1800, Ph 7.5, Pv 7, Yld 2, Gels 0/1, solids 4.2, Ca 320. B#10, 7-7/8", Sm., F-2, made 929' in 28-1/4 hrs. (B#11).

3-9-80 6000 Drlg approx 27'/hr, Mancos. Occ little tite on conns. 3/4" @ 5652'. Mud: 8.7#, vis 32, WL 9.4, FC 1/32, Sd-tr, salt 1500, Ph 8.5, Pv 2, Yld 2, Gels 0/2, solids 2.7, Ca 240. (B#11).

3-10-80 6530 TOH f/logs, Morrison. Mud: 8.9#, vis 34, WL 9.2, FC 1/32, Sd-tr, salt 1000, Ph 8, Pv 10, Yld 3, Gels 1/4, solids 3.4%, Ca 240. 60 RPM, 35M#. B#11, 7-7/8", HTC, J-33, made 1308' in 47 hours.

3-11-80 6530 LD DP, Morrison fm. Ran DIL-CNL & FDC w/GR and caliper by Sch, 6530-700'. LTD 6531'. 3/4" @ 6157', 1-1/2" @ 6530'. Mud: 8.9#, vis 45, WL 6.

3-12-80 6530 TD - RD, prep to move rig to Krause #2E. Ran 156 jts (6544.18') 4-1/2" 10.5#, J-55 8rd ST&C csg w/GS, FC, Halliburton stage cmtg tool, 10 ctrlzrs & 13 scratchers, set @ 6530', stage tool 1999'. Circ 1 hr w/mud. Cmtd in 2 stages: 1st stage 500 gals mud flush, 5 BW, 500 sx Hall lite cmt, 10# gilsonite/sx, 3/4% CRF-2, foll w/265 sx Cl "B", 3/4% CFR-2. Displ plug w/70 BW & 33.5 BM. Recip csg during job - had full ret. PD 1st stage 2:45 pm 3/11. Opnd stage clr & circ upper zone w/mud 2 hrs. 2nd stage 500 ga mud flush. 5 BW, 335 sx Hall lite, 3/4% CFR-2, 2% CaCl, foll w/150 sx Cl "B". 3/4% CFR-2, 2% CaCl. Displ plug w/32 BW, full ret during job. PD 5:25 pm 3/11. ND - set slips 8:30 pm. Cut off csg. RR 12:00 MN 3/11/80

3-13-80 6530 TD - Prep to move off rig. Fin tearing dn rig. Next loc. not ready. Prep to move to Krause #2E today.