OPOSED WORKOVER PROCEDURE
Indian Basin 32 State #1-Y
March 21, 1992
(Revised May 4,1992)

Cisco Dolomite Recompletion

1. MIRUSU. Blow csg & tbg down. Load tbg w/ 50 bbls 8.6 BW. NDWH. NUBOP. Rel's ASA and POOH w/ 2 7/8" production string.

2. RUEL & RIH w/ 5" CIBP to 9578'. Set the plug & POOH. RIH w/ dump bailer & leave 2 sx cmt on CIBP @ 9578'.

3. MIRU H2S safety trailer and train crews.

4. PU Schlumberger's 3 3/8" HSD (Scallop ported) HSC loaded w/ 23 gm charges at 4 JSPF w/ 8' (32 holes) of perforations. PU a drop-bar firing head and ceramic disc circ. sub. under a 5" Loc-Set type pkr w/ 2 7/8" SN. RIH on 2 7/8" tbg with a tbg pup jt located 30' above the pkr for correlation purposes. RIH to approximately 7800'. Circulate 80 bbls pkr fluid down the casing. NDBOP.

5. RUEL. Run GR/CCL to correlate tbg depth. The top perforation should be at 7798' correlated to Schlumberger's Gamma Ray off the 2 1/2" Cased Hole CNL log dated 2-12-85. Space out the tbg and set the pkr. NUWH. Verify original correlation.

6. RU & swab tbg to +/-7500'. Note FFL & that the BS stays full. Drop bar & tubing convey perforate the Cisco over the following interval:

Depth	Net Ft	No. of Holes
7798'-7806'	8'	32

9. Swab well as necessary to flow test prior to stimulation.

10. RU Service Co. PU backside to 500 psi and monitor throughout. AT Cisco Dolomite w/ 1600 gals of 15% NEFE HCl dropping 40 BS to divert. Treat at 2-4 BPM with MTP not to exceed 1200 psi. Flush w/ 2% KCl.

11. Flow well to clean up. RDMOSU. Evaluate well for production & disposal facilities.