

FEDERAL 34 NO. 1
CISCO COMPLETION PROCEDURE

LOCATION: 960' FSL & 1980' FWL, Section 24, T-20S, R-26E, Eddy County, NM

CASING: 16", 65#, H-40 @ 275' w/450 sx. circ.
9-5/8", 36#, K-55 @ 2820' w/1075 sx. circ.
7", 26#, N-80 & K-55 LTC @ 10,437' w/1250 sx.
TOC @ 4430' by temp. survey

TUBING: 2-7/8", N-80 w/Baker Model 'DB' packer @ 10,210' w/2" BFC SN
and mule shoe production joint

ELEVATION: 3265' GL

MEASURING DATUM: 13.5' AGL

PERFORATIONS: 10,296'-10,300' w/4 SPF

RECOMMENDED PROCEDURE

1. Load or kill well if necessary w/3% KCL water. Rig up completion unit.
2. Pull 2-7/8" production string out of hole. GIH w/Model DR plug for Baker Model 'DB' packer. (Check w/Baker and get exact measurement for plug before hand.) Set DR plug in packer, spot 15' sand (3 ft³) on top and spot 10 sack cement plug on top of sand.
3. Pull up to 8150' and spot 10 bbls. 7½% HCL-NE-FE. Pull up to 7850'± and displace out w/2% KCL water w/1 gal./1000 gals. Aquaflow. POOH.
4. Rig up wireline company and run PDC log from 8400'-7400'. POOH.
5. GIH w/4" centralized casing gun and perforate 8045'-8055' w/4 JSPP at 90° phasing. POOH. (Depth measurements correlated to open hole CNL-FDC log.)
6. GIH w/Baker model 'DB' packer on 3½" P.L. tubing and set @ ±7900'.
7. Swab well to start production.

Randall Davis
ENGINEER

3/25/81
DATE

Larry W. Fony
SUPERVISING PRODUCTION ENGINEER

3/25/81
DATE

DIVISION ENGINEER

DATE

DRILLING SUPERVISOR
dlb

DATE

cc: FILE, DLW, MLW(5), HCP, EEN, GDF, RLD, DLB