

## WORKOVER PROCEDURE

STATE "A" A/c-1 NO. 87  
1980' FN & EL, SECTION 4, T-23-S, R-36-D  
JALMAT (YATES, 7-RIV., TANS.) FIELD  
LEA COUNTY, NEW MEXICO

September 8, 1976

### Well Data

Datum: Zero @ KB, 10' AGL  
Casing: 9 5/8" 32# @ 316' w/300 sx.  
7" 20# @ 3777' w/250 sx.  
TD: 3777'  
PBTD: 3756'  
Perforations: 3646'-55', 3666'-75'

### Procedure

1. MIRUPU. Fish and pull rods and pump. Install BOP. Pull tubing.
2. Set Baker Model "P" CIBP @ 3636' via wireline. Perforate additional Jalmat pay at 3487'-95', 3569'-77', 3582'-84', 3589'-91' and 3618'-24' (31 holes). Use 4" decentralized casing guns loaded with 23 gm. Magnum charges (.48" holes).
3. Acidize perforations 3487'-3624' with 3000 gals. 15% MCA acid, dropping 5 ball sealers after each 300 gals. of acid (45 ball sealers). Acidize at 7 BPM not exceeding 5000 psi, while holding 500 psi on tubing casing annulus. Overflush acid by 5 bbls. using produced water containing 1 gal./1000 gals. Morflo II.
4. Swab back load and test.
5. Based on results of swab test, either:
  - (A) Pull packer and drill out CIBP, rerun original equipment with new rod string.
  - (B) Pull packer, rerun original equipment with new rod string.
  - (C) Pull packer, rerun original equipment with additional rods and tubing, and place well on pump.

MLS:cs  
cc: West Area  
C. Engleman