

2. Perfs. 10,934' to 10,936' (4 holes)
 - a. 150 gals. - 10% Acetic @ 1.0 B/M @ 4500 psig.
 - b. ISIP - 4200 psi; 15 min. SIP - 3100 psi.

B. Acid:

1. Perfs. 10,934' to 10,980' (12 holes)
 - a. 2500 gals. - 7 1/2% Ezeflo-Morrow type acid w/1000 SCF N₂ per bbl. @ 3 B/M @ 5200 psi.
 - b. ISIP - 4200 psi; 15 min. SIP 3200 psi.

C. Frac:

1. Perfs. 10,934' to 10,980' (12 holes)
 - a. 30,000 gals. - 3% Ezeflo Morrow Frac fluid and 14,500 lbs. 100 FLA sand, 18,000 lbs. 20/40 sand and 2,000 lbs. glass beads @ 9 1/2 B/M (7.0 B/M Acid and 2 1/2 B/M CO₂) @ 8200 psig. Total 820,082 SCF CO₂.
 - b. ISIP - 3900 psi, 15 min. SIP 3800 psi.

II. Upper Morrow:

A. Acid Breakdown:

1. Perfs. 10,648' to 10,653' KB. (11 holes)
 - a. 1000 gals. - 7 1/2% Ezeflo Morrow type Acid @ 2 1/2 B/M @ 3800 psi.
 - b. ISIP - 3100 psi; 15 min. SIP 2950 psi.

B. Acid:

1. Perfs. 10,648' to 10,653' KB.
 - a. 5000 gals. - 7 1/2% Ezeflo Morrow Type w/1000 SCF N₂/bbl. @ 7.6 B/M (5.1 B/M Acid and 2.5 B/M N₂) @ 7200 psig.
 - b. ISIP - 4200 psi; 10 min. SIP 4100 psi.

III. Cisco Formation:

A. Acid Breakdown:

1. Perfs: 9,824' to 9,903' KB. (22 holes)
 - a. 250 gals. - 10% Acetic @ 1 1/2 B/M @ 4000 psi.
 - b. ISIP - 3000 psi; 15 min. SIP 2600 psi.

B. Acid:

- a. 4000 gals. - 20% HCL @ 3 B/M @ 3000 psig.
- b. ISIP 2100 psi; 15 min. SIP - Vacuum.

Tubing: 317 jts. (9767.12') 2 3/8" OD, 4.7#/ft., N-80, 8 RD, EUE set @ 9775' KB.