

Additional sheet to form 3160-4 dated 11/13/92:

**Perforation Record (Interval, size and number)
Acid, Shot, Fracture, Cement Squeeze, Etc.**

11,270' - 11,250' (17 holes)

Spotted 250 gallons 10% Acetic acid; 2000 gallons 7.5% Morflo-BC acid plus 1000 scf N2/barrel.

CIBP at 11,250' with 25' cement on top.

10,924'-10,931'; 11,000'; 11,005', 11,008' - 11,011' (31 holes)

Spotted 250 gallons 10% Acetic Acid. 2500 gallons 7.5% Morflo-BC with 1000 scf N2/barrel.

CIBP at 10,900' with 35' of cement on top.

10,788' - 10,796' (17 holes)

250 gallons 10% Acetic Acid. 1500 gallons 7.5% Morflo BC with 1000 scf/barrel N2

CIBP at 10,700' 35' cement on top

10,420' - 10,436' (33 holes)

250 gallons 10% Acetic Acid. 3000 gallons 15% NEFE Acid.

CIBP at 10,350' with 35' cement on top.

9976' - 9995'; 10,000' - 10,008'; 10,010' - 10,028' (85 holes)

6000 gallons 7.5% Morflo BC with 1000 scf N2/barrel.

CIBP at 9925' with 35' cement on top.

9680' - 9690' (40 holes)

2000 gallons 15% NEFE Acid.