

ITEM NO. 31 - PERFORATION RECORD

Perforation Job No. 1 - 9904-9912'

5-1/2"OD Casing perforated with 2 shots per foot at 9904-9912', a total of 8' and 16 shots.

Perforation Job No. 2 - 9852-9885'

5-1/2"OD Casing perforated with 2 shots per foot as follows: 9852-9856-4', 9863-9865'-2', 9882-9885'-3', a total of 9' and 18 shots.

Perforation Job No. 3 - 8836-8914'

5-1/2"OD Casing perforated with one (1) shot per foot as follows: 8836-8845'-9', 8852-8856'-4', 8860-8865'-5', 8866-8869'-3', 8876-8880'-4', 8882-8884'-2', 8888-8889'-1', 8893-8896'-3', 8906-8909'-3', 8911-8914'-3', a total of 37' and 37 shots.

ITEM NO. 32 - ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

- No. 1 - 9904-9912' - 500 gallons "EDA" Acid.
- No. 2 - 9904-9912' - 1000 gallons 15% "EDA" Acid.
- No. 3 - 9852-9885' - 500 gallons "EDA" Acid.
- No. 4 - 8836-8914' - 1000 gallons "EDA" Acid.
- No. 5 - 8836-8914' - 2000 gallons Super - X 28% Acid.
- No. 6 - 8836-8914' - 7000 gallons Super - X 28% Acid and 2000 gallons treated water.