

AMOCO PRODUCTION COMPANY

Federal BM Well No. 1
1980' FNL and 1980' FWL, Section 25, Township 24-S, Range 32-E, Lea County

Drill Stem Test No. 1:

FIRST FLW RATE ON PMP 600 PSI AT 22 SPM. SECOND FLOW RATE ON PMP 950 PSI AT 28 SPM.

INTERVAL TST 12350-13076. DP RECOVERY 3000 FT W BLANKET X 1000 FT DRL MUD. SAMPLE CHAMBER RECOVERY 1450#. 1.7 CU FT G X 1100 CC MUD. .09 RESISTIVITY AT 55 DEGREES X CLORIDE 130000 PPM X PIT MUD .08 AT 50 DEGREES X CL 135000 PPM. BTM HOLE TEMP 101 DEGREES.

IH 8936.

IF 1654 X 1780 IN 97 MIN.

ISI 6288 IN 60 MIN.

ISI 6283 IN 60 MIN.

FF 2013 X 2270 IN 60 MIN.

FSI 7704 IN 165 MIN.

FH 8933.