

MUDGE LS 16
920' FNL x 1650' FEL Section 10, T31N, R11W

Date: 10/22/90

Purpose: Conversion to Salt Water Disposal Well

Completion Horizons: Morrison

GL: 5977' KB: 5987'

Casing: 10-3/4" 37.5 #/ft H-40 set at 197' w/ 200 sx cmt.
7-5/8" 26.4 #/ft J-55 set at 2770' w/ 250 sx cmt.
5-1/2" 17.0 #/ft K-55 set at 7580' w/ 200 sx cmt.
2-3/8" 4.7 #/ft J-55 EUE 8rd landed at 7411'.

Old Perforations: 4227' Squeeze holes
7078-84', 7086-90', 7092-98', 7100-06', 7118-38',
7166-84', 7196-7206', 7309-24', 7346-55' squeezed
7/88

Existing Perforations: 7428-66', 7474-97', 7520-42', and 7550-70' 2 spf

TD: 7580' PBTD: 7576'

Approval: R. J. Bruns

Date: 10/29/90

Supervisor: _____

Engineer: Brooke Bell

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**** PRIOR TO MOVING ON WELL HAVE A 2-3/8" TUBING STRING LINED WITH PLASTIC. CHECK WELLHEAD TO INSURE APPROPRIATE FOR WATER INJECTION PRESSURES NOT TO EXCEED 3000 PSIG.**** Work string will be the 2-3/8" tbg already in the well.

PROCEDURE:

1. MIRUSU.
2. Check for fill and cleanout as necessary. TOH w/ 2-3/8" tbg landed at 7411'.
3. Run CBL with GR correlation log from PBTD at 7576' to base of the 7-5/8" intermediate csg set at 2770'.
Distribution- 1 copy to NMOCD in Santa Fe
1 copy to NMOCD in Aztec
2 copies to Brooke Bell, Amoco in Denver Rm 2270
4. Perforate the following Morrison intervals with 4 jspf with a 5" gun with 32 gm charges providing a 0.79" entry hole diameter and 14.8" penetration depth.

7428 to 7456', 7484 to 7542', and 7520 to 7570'