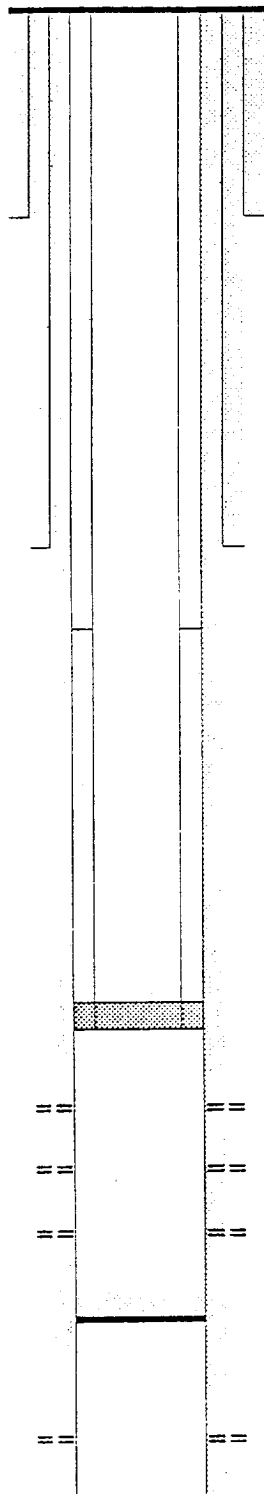


Well Name: M-H Federal #1 1-N	County: Eddy
Field Name: McKittrick Hills	State: New Mexico
Date: 07/12/93	Formation: Canyon

**Wellbore Schematic After Completion**

13 3/8" Casing Set at 200'  
Hole Size 17 1/2"  
250 Sacks of Cement - Circulated to Surface

8 5/8" Casing Set at 1,621'  
Hole Size 12 1/4"  
1,035 Sacks of Cement - Circulated to Surface

DV Tool Set at 6067'  
2nd Stage - 1,150 Sacks of Cement - Circulated to Surface

4 1/2" Casing Set at 10,504'  
Hole Size 7 7/8"  
1st Stage - 925 Sacks of Cement. Theoretical TOC 5,712.5'

2 7/8" Tubing with Turndown Collars Complete with Downhole Valve set at 8,200' +/-

A Teflon Coated ON/OFF Tool Assembly  
Otis Perma Lach Packer set at 8,200' +/-

Injection Perforations

8219' - 8231', 24 Shots at 2 SPF

8333' - 8339', 13 Shots at 2 SPF

8370' - 8380', 21 Shots at 2 SPF

CIBP at 10,210' capped with 30 feet of cement

Original Morrow Completion from 10,244' to 10,255'  
22 Shots at 2 SPF

