

MECHANICAL INTEGRITY TEST PROCEDURE

Indian Basin "F" No. 1
Eddy County, New Mexico

DATE: June 7, 1989

PURPOSE: Run mechanical integrity test. (MIT)

ELEVATION: 3793' GL

PBTD: 7523'

SURFACE CASING: 13 3/8" set @ 217'.

INTERMEDIATE CASING: 8 5/8" set @ 1800'.

PRODUCTION CASING: 5 1/2" set @ 7567'.

TUBING: 2 3/8", 4.7#, 8R, J-55 set @ 7224'.

PACKER: 5 1/2" TIW set @ 7233'.

SAFETY PRECAUTION: Monitor H₂S at the wellhead while running test.

1. Notify BLM representative, Shannon Shaw, 48 hours prior to running MIT.
(BLM telephone number (505) 887-6544.)
2. RU Service Company.
3. Install pressure gauges with pen recorders on tubing and tubing casing annulus.
4. Fill tubing-casing annulus with 2% KCl water and pressure test to 500 psig.
5. Monitor pressure for 15 minutes.
6. RD Service Company.
7. Send pressure charts to Midland Production office.

JTK3/1/mtj