

MECHANICAL INTEGRITY TEST PROCEDURE
Indian Hills Unit No. 1
Eddy County, New Mexico

DATE: February 17, 1992

PURPOSE: Run mechanical integrity test. (MIT)

ELEVATION: 3670' GL, 3681' KB

PBTD: 9300'

SURFACE CASING: 13 3/8" set @ 304'

INTERMEDIATE CASING: 9 5/8" set @ 3098'

PRODUCTION CASING: 7" set @ 10159'

TUBING: 2 3/8" set @ 9200

PACKER: Guiberson KUL 30 set @ 9124'

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

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

TLW/all