

MECHANICAL INTEGRITY TEST PROCEDURE
FEDERAL "IBD" GAS COM. #2
800' FNL/200' FEL (SEC 30) T-2-15 R-23-E
Eddy County, New Mexico
NM-0384625

DATE:

PURPOSE: Run mechanical integrity test. (MIT)

ELEVATION: 4069' GL/4085' KB

PBTD: 7250'

SURFACE CASING: 13 3/8" (48#) 148'.

INTERMEDIATE CASING: 8 5/8" (24#) @ 2000#.

PRODUCTION CASING: 5 1/2" (15.5#) 500'.

PRODUCTION TUBING: 2 3/8" J55 @ 7000'.

PACKER: BAKER LOK-SET @ 7000'.

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 ³⁰~~15~~ minutes.
7. Rd Service Company.
8. Send pressure chart to Midland Production office.

TLW/sd