

PLUG AND ABANDON
South Corbin Federal #3
South Corbin (Morrow) Field
Lea County, New Mexico

Procedure

1. Notify BLM office at least 24 hours prior to commencing any plugging operations. Lea County call (505) 393-3612.
2. MIRU workover rig. Unload, rack, and tally \pm 100 jts of 2-7/8" used inspected tubing.
3. ND wellhead. NU BOP.
4. TOH with 2 joints 3-1/2" 9.3 #/ft N-80 Hydril tubing from liner hanger. Circulate hole with clean gelled water (at least 9 ppg, 25 sx gel/100 bbl water). TOH and LD all 3-1/2" tubing.
5. RU wireline unit. RIH with gauge ring and junk basket to 10,655'. PU and RIH with CIBP. Set CIBP at 10,650'. Dump bail 35' class H cement (5 sx) on top of CIBP. RD wireline unit.
6. TIH with tubing to 2,967'. Set balance plug from 2,967' to 2,867' (10 sx) of class C cement.
7. TIH with tubing to 445'. Set balance plug from 445' to 345' (10 sx) of class C cement.
8. TOH laying down tubing to 50'. Spot 5 sx class "C" surface plug in 5-1/2" casing. TOH and lay down tubing.
9. Pump 10 sx class "C" cement down 5-1/2" x 8-5/8" annulus.
10. RDMO workover rig.
11. Cut off all casing 3' below ground level. Cap with dry hole marker (4 inch pipe, 10' long, 4' above ground level) with the following information:

SOUTH CORBIN FEDERAL NO. 3
BURLINGTON RESOURCES OIL AND GAS COMPANY
NM 61604
554' FSL and 554' FEL
SECTION 20, T18S, R33E
LEA COUNTY, NEW MEXICO
(Date)

12. Restore location as directed.