

10/16/90

1. Notify New Mexico Oil Conservation Division 24 hrs. prior to commencing plugging operations. (505) 393-6161

NOTE: All plugs to be class C cement. Plugs are to be mixed using 6.3 gal5./sack mix water for a 14.8 ppg slurry with a 1.32 cubic ft./sack yield. A 9.5 ppg mud laden fluid to be placed in wellbore between the plugs, with a fresh water spacer to be pumped ahead of and behind each plug.

2. Pull test rig anchors prior to rigging up. Send results and charts to Rosemarie Whitlock in Midland Office. Replace anchors as necessary.
3. MIRU WSU. Ensure that well is dead. TOH laying down rods and pump.
4. Install and test Class III BOPs as per guidelines in Division Workover Manual. TOH standing back tubing.
5. TIH w/casing scraper and clean out casing to below 3,725 ft.
6. TIH w/tubing conveyed CIBP and set at 3765 ft.

Plug Set:

Top'	Depth	Bottom'	Type Plug*	Tagged (yes/no)
3765	3767	CIBP(TBG SET)		NO

7. After setting CIBP, close pipe-rams and pressure test plug and casing to 500 psi to ensure wellbore integrity.

8. Circulate and fill wellbore with 9.5 ppg mud.

9. Spot following plug on top of CIBP

Plug Set:

Top'	Depth	Bottom'	Type Plug*	Tagged (yes/no)
3275	3725	CEMENT		NO

Cement:

Volume of Cement 30 (sacks)
Cement Class* APICLSC API CLASS C
Type of Job* P&A P&A

10. Pull up in casing above top of plug and reverse circulate to clear tubing. TOH laying down tubing to 1600 ft.

11. Spot following plug to cover across top of salt section

Plug Set:

10/16/90

Top'	Depth	Bottom'	Type Plug*	Tagged (yes/no)
1150	1600	CEMENT		NO

Cement:

Volume of Cement 30 (sacks)
Cement Class* APICLSC API CLASS C
Type of Job* P&A P&A

12. Pull up in casing above top of plug and reverse circulate to clear tubing. TOH laying down tubing.

13. MIRU WLSU to perforate.

Perforate:

top of Interval	Bottom of Interval	Spacing	Shots per ft	Total
380	381	1	4	4

14. Shut blind-rams and pump down casing to establish circulation up the 4 1/2" by 8 5/8" annulus. After establishing circulation, pump following plug to fill casing and annulus from surface to 380 ft.

Plug Set:

Top'	Depth	Bottom'	Type Plug*	Tagged (yes/no)
0	380	CEMENT		NO

0 380 IN 4 1/2" ANNULUS

Cement:

Volume of Cement 100 (sacks)
Cement Class* APICLSC API CLASS C
Type of Job* P&A P&A

15. Nipple down BOPs and remove wellheads.

16. Weld onto top of casing a 1/4" steel plate containing a weep hole. Weld the following on plate.

Exxon Corp.
N.M. "G" St. #10
1980' FSL, 660' FWL
Sec. 26, T21S, R36E
Lea County, N.M.
Date plugged

17. RDMO.

18. Clean location