Form 3160-5 (November 1983) (Formerly 9-331)	UNITED DEPARTMENT OF	THE INTERIOR	SUBMIT IN TRIPLICATE® (Other instructions of re-	Expires August 5 LEASE DESIGNATION	No. 10040135 t 31, 1985
	BUREAU OF LAN NDRY NOTICES AN s form for proposals to drill of Use "APPLICATION FOR P.	D REPORTS ON		SF-080136 6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
1.				7. UNIT AGREEMENT N.	AME
OIL GAS X OTHER				SW-136	
2. NAME OF OPERATOR Kimbell Oil Company of Texas				8. FARM OR LEASE NAME Federal	
3. ADDRESS OF OPERATO	0. Box 1097, Farm	ington, NM 874	499	9. WHLL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)				10. FIELD AND POOL, OR WILDCAT Basin Dakota 11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA 34, T25N, 6W	
At surface					
Unit Letter "L", Sec 34, T25N, R6W 1850' FSL and 1190' FWL					
14. PERMIT NO.	15. ELEVATIO	ONS (Show whether DF, RT, G	R, etc.)	Rio Arriba	13. STATE
TEST WATER SHUT-	MULTIPLE COM ABANDON* CHANGE PLANS	PILETE X	Completion or Recompl	ALTERING C. ABANDONME: of multiple completion etion Report and Log for	ASING NT*
nent to this work.)	re completed operations (Clear well is directionally drilled, stachment)		and measured and true vertica		· -
	·	Leg Way	0 6 1992 CM. DIV.		RECEIVED BLM 92 AFR 29 AMII: I

*See Instructions on Reverse Side

AREA MANAGEH

Plugging Procedure - Federal #3 Dk SW, Sec. 34, T25N, R6W Rio Arriba, New Mexico

Procedure:

- 1. MO RU service rig; Safety meeting; Blow well down.
- 2. ND wellhead; NU BOPs; Test BOPs.
- Pull tubing out of hole to inspect and tally; RIH open ended to 6662'.
- 4. Pump Plug #1 from 6685' to 6466' with 34 sacks Class B neat (50' above Dakota top, 100 % excess); Pull out of cement and shut in well.
- 5. WOC; RIH with tubing and tag cement; spot mud from top of cement (5780' est.) to 5515', 4 bbls; pull tubing up to 5515'. Pressure test casing to 500#.
- 6. Perforate casing at 5515' (50' below top of Gallup) and establish rate into perforations.
- 7. Plug #2 from 5515' to 5415' with 51 sacks Class B neat cement, pull out of cement and squeeze 39 sxs outside casing (100% excess).
- 8. WOC. Tag cement. Spot mud from top of cement (5365' est.) to 3745', 26 bbls. POH to 3745'.
- 9. Plug #3 from 3745' to 3645' with 12 sacks Class B cement (Mesaverde top at 3695', 50% excess).
- 9A Play 3A. Perl 3 3050' Play from 3050 2950 plas 100 3 cke.

 10. POH to 3600; spot mud from top of cement (3600' est.) to
 2218', 22 bbls; pull tubing up to 2218'.
- 11. Plug #4 from 2218' to 2118' with 12 sxs Class B cement (Pictured Cliffs top at 2168', 50% excess).
- 12. Reverse circulate the hole clean at 2050'; then pull tubing up to 1900'; pressure test casing to 500#.
- 13. Perforate the 4-1/2" casing at 2023' (50' below the Fruitland top); RIH with the tubing to 2023' and pump into the formation.
- 14. Plug #5 from 2023' to 1923' with 51 sxs Class B cement; POO cement and squeeze 39 sxs outside casing (100 % excess).

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- 15. WOC then tag cement. Spot mud from top of cement (1873' est.) to 1730', 2 bbls.; pull tubing up to 1630'.
- 16. Perforate the 4-1/2" casing at 1730 (50' below the Kirtland top); RIH with the tubing to 1730 and nump into the formation.
- 17. Plug #6 from 1730' to 1480'(50' above top of Ojo Alamo) with 126 sxs Class B cement (100% excess), POO cement and squeeze 97 sxs outside casing.
 - 18. WOC then tag cement. Spot mud from top of cement (1355' est.) to 282', 17 bbls.; pull tubing out of hole.
 - 20. Perforate the 4-1/2" casing at 282' (50' below the bottom of the surface casing); pump into the perforations and out the bradenhead valves.
 - 21. Plug #7 from 282' to surface with approximately 100 sxs Class B cement, circulate cement to the surface.
 - 22. Shut in well then ND BOPs; cut off wellhead and install P&A marker.
 - 26. Rig down and move off location; restore and reseed location per BLM regulations.