Attachment "A" To BLM Form 3160-5 Sundry Notice

Kimbell Oil Company of Texas
Well Data and Operations Information
Proposed Wellbore Plug back and Recompletion of
No. 3E Salazar Well---Revised June 25, 2001
790' FSL & 1845' FEL
Section 27, T25N, R6W
Rio Arriba Co., New Mexico

Well Data:

- 1. Total Depth @ 6760'
- 2. P.B.T.D. @ 6716'
- 3. Completion Date: 12-06-85 in Basin Dakota Formation
- 4. Perforations 6446'-6625' (28 holes)
- 5. 8-5/8" 24#/ft. Casing set @ 231'. Cemented to surface w/ 180 sx.
- 6. 4-1/2" 11.5 #/ft. N-80 casing set @ 6759' w/ DV tool set @ 4615'.
 - a. Stage 1 cemented w/650 sx. Cement. Top of Cement @ 4600'.
 - b. Stage 2 thru DV tool with 925 sx. Cement--circulated to surface.
- 7. 2-3/8" production tubing on packer set @ 6550'.
- 8. Formation Tops:

Ojo alamo @ 1600' Fruitland Coals @ 1700' Pictured Cliffs @ 2181' Lewis @ 2300'

Lewis @ 2300' Chacra @ 3040' Cliff House @ 3750' Menefee @ 3852' Point Lookout @ 4400' Mancos @ 4525'

Gallup @ 5557' Graneros @ 6444' Dakota @ 6533'

9. G.L. Elevation @ 6351' GR 10. Spud date: 12-06-85

Operations Procedure:

- 1. Move in and rig up workover rig. Blow down well and load with water. Nipple down wellhead and nipple up Blow out equipment. Test BOPE.
- 2. Trip out of hole with 2-3/8" tubing & lay down same . ND BOPE and release rig back to Liberman #4R.
- 3. Rig up wireline and run a 4-1/2" 11.6 #/ft gauge ring to 6430'. Run and set CIBP @ 6420'. Dump bail 30' cement on top of CIBP. Fill casing with 2% KCL water. (**Note: if gauge ring does not go, pick up bit and scraper and make scraper run.)

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- 4. Pick up 2nd 4-1/2" CIBP and set at 2730'. Dump bail 30' cement on top of plug.
- 5. Pick up and run GR/CCL/Neutron log from 2300'-1300' (or minimum run whichever is the least cost.)
- 6. Pick clean coal intervals in Basal Fruitland coal zone(s) from GR/CCL/Neutron log. Pick up 3-1/8" OD select fire casing gun and shoot 2 JSPF in selected intervals. Install 4-1/2" frac valve.
- 7. Rig up Dowell Schlumberger and nipple up surface connections with safety pop-off valve to be set. at 65% of rated internal yield pressure--3210 psig). Fill hole with 2% KCL water and breakdown perforations to calculate fracture gradient.
- 8. Frac Fruitland coal perforations with nitrogen foam and sand as per attached frac procedure.
- 9. Rig down Dowell and nipple up positive choke assembly to flow back frac as soon as possible. Initially open on 0.375" choke setting. With bottoms up, clean up until little or no sand flow observed and open to 0.50" choke, then 1.0" choke as seen fit to clean up frac.
- 10. MIRU pulling unit and run new 2-3/8" tubing to PBTD. Clean out sand fill if less than 200' of rat hole. Set bottom of tubing at mid perforations. Have seating nipple in tubing string one joint up. Rig down and move out rig.
- 11. Open well on 0.375" choke and clean up. After well has cleaned up, shut in for 72 hour buildup. Rig up and run static bottom hole pressure and re-tag PBTD.
- 12. Rig up testers and run 4 point potential test (1 point test will suffice if 4 point not practical). Notify NMOCD and El Paso and place well on sales. Report sales rates for 10 days for well report.

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Operations Engineering for Kimbell Oil Company of Texas