Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

BUREAU OF LAND MANAGEMENT		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals		SF - 078132 6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well OIL WELL OTHER 2. Name of Operator Amoco Production Company Attn: Mary Corley 3. Address and Telephone No. P.O. Box 3092 Houston, TX 77253 (281) 366-4491 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		8. Well Name and No. A. L. Elliott A 4 9. API Well No. 30-045-23309 10. Field and Pool, or Exploratory Area Blanco Mesaverde
1500' FNL & 2120' FWL Sec 11. T29N R9W Unit F		San Juan New Mexico
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice	TYPE OF ACTION Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
13. Describe Proposed or Completed Operations. (Cle	(Note: Report results of multiple Recompletion Report and Log for	g estimated date of starting any proposed
work. If well is directionally drilled, give subsurfa	t permission to recomplete the subject well into	the Blanco Mesaverde formation
14. I hereby certify that the foregoing is true and corr Signed	Title Sr. Business Analyst	Date 12/07/99
(This space for Federal or State office use) Approved by WAYNE TOWNSEND Conditions of approval, if any:	Title acting Ten Lend	Date //3/00

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

A. L. Elliott Recompletion Procedure

Procedure:

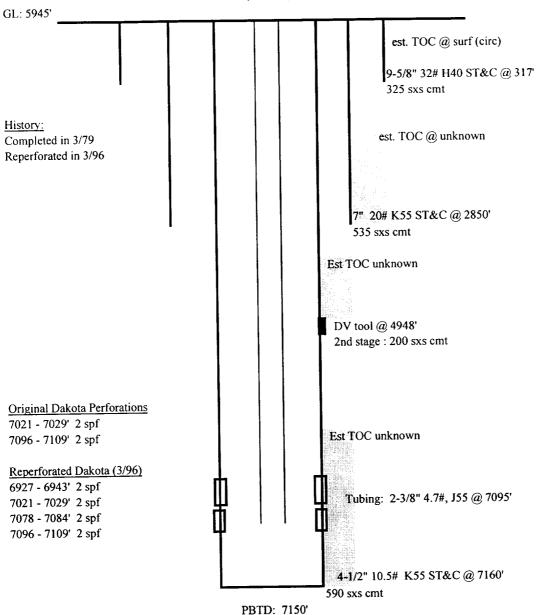
- 1. Check anchors. MIRU.
- 2. Check and record tubing, casing, and bradenhead pressures.
- 3. Blow down well. If necessary, kill with 2% KCL water.
- 4. Nipple down WH. NU BOPs.
- 5. Tag and tally OH with 2-3/8" production tubing set at 7095'. Inspect tbg while POOH.
- 6. TIH with bit and scraper for 4-1/2" casing.
- 7. RU WL unit and lubricator. TIH and set CIBP at 6850'.
- 8. TIH with tubing, load hole with 2% KCL, and spot 75' cement plug from 6775' 6850' (approx. 7 cu. ft cmt).
- 9. RU WL unit. TIH and set CIBP at 5100'.
- 10. Run CBL over MV interval (4000' 5100') to ensure zonal isolation across the MV. Fax CBL results to James Dean @ 281-366-7143. If cement coverage is inadequate for the recompletion, perform squeeze job based on CBL results.
 Note: DV tool set at 4948'. No cementing details in well file.
- 9. Pressure test casing to 1500 psi.
- 10. RIH with perforating guns. Perforate Point Lookout formation (correlate to GR log) 2 spf, 120° phasing.

 PL/Lower Menefee Perforations: 4730', 4740', 4745', 4795', 4802', 4815', 4825', 4835', 4840', 4864', 4873', 4895', 4920', 4935'
- 11. RU frac equipment. Use 2% KCL/N2 foam in fracture stimulation.
- 12. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
- 13. Flowback frac immediately.
- 14. RU WL and set CIBP between Point Lookout and Cliffhouse at 4450'.
- 15. RIH with perforating guns. Perforate Cliffhouse formation (correlate to GR log) 2 spf, 120° phasing.
 <u>CH/Upper MF Perforations:</u> 4185', 4212', 4225', 4230', 4245', 4253', 4275', 4285', 4313', 4325', 4333', 4340'

- 16. RU frac equipment. Use 2% KCL/N2 foam in fracture stimulation.
- 17. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
- 18. Flowback frac immediately.
- 20. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4450'. Cleanout to 5100'. Note: Do not drill up the bridge plug at 5100'.
- 21. TIH with 2-3/8" production tubing and land at 4900'.
- 22. ND BOP's. NU WH. Return well to production.

A. L. Elliott A #4

Sec 11, T29N, R9W



4-1/2" Cement Job Notes: no cementing details in well files

updated: 8/23/99 jad

District ! PU Box 1988, Hobbs, NM 82241-1988

State of New Mexico

Form C-101 Revised October 18, 195-

Instructions on back

State Lease - 4 Copies

Fred B. Kerr, Jr.

3950 Certificate Number

\$11 South First, Artesia, NM \$2218 OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 2040 South Pacheco 1000 Rio Brams Rd., Aztec, NM 87410 Santa Fe, NM 87505 1507 PTC -9 M 9: 35 Fee Lease - 3 Copies District IV 2040 South Packeco, Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 1 Pool Code 72319 3004523309 Blanco Mesaverde ⁴ Property Code Property Name * Well Number 000459 A. L. Elliott A OGRID No. Operator Name ' Elevation 000778 Amoco Production Company 5945 10 Surface Location UL or let so. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County F 11 29N 9W 1500 North 2120 West San Juan 11 Bottom Hole Location If Different From Surface UL or lot mo. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County 11 Dedicated Acres " Joint or Infill " Consolidation Code | " Order No. 320.00 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is 1500 true and complete to the best of my knowledge and belief 2120' Signature Printed Nas Tuk 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. December 1, 1978 Date of Survey Signature and Seal of Professional Surveyer: