Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

. Lease Designation and Serial No

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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -- " for such proposals 2. ALBUQUERQUE, H.M. 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well OIL WELL GAS WELL **OTHER** Jicarilla Apache 35 #2 2. Name of Operator 9. API Well No. Melissa Velasco-Price **Amoco Production Company** 30-039-21993 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area (281) 366-2548 P.O. Box 3092 Houston, TX 77253 **Basin Dakota** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State **New Mexico** Rio Arriba 2110' FNL 1150' FWL Sec. 02 T24N R05W CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion ☐ Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Final Abandonment Notice Conversion to Injection Altering Casing Other (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Amoco Production Company request permission to Plug & Abandon the subject well per the attached well work procedure. I hereby certify that the foregoing is true and ղիվ Permitting Assistant 08/18/00 Signed (This space for Federal or State office use) Approved by Conditions of approval, if any

Jicarilla Apache Tribal 35 2 (Lindreth Gallup Dakota) Original Completion 5/79 TD= 7,313' PBTD = 7,260' Page 2 of 2

Objective: PXA entire wellbore

- 1. Notify regulatory agencies (BLM, NMOCD, FIMO) 24 hours in advance of plugging activity. Contact BLM and indicate well is allotted (FIMO regulations effective April 1, 1997).
- 2. Check location for anchors. Install if necessary. Test anchors.
- 3. MIRUSU. Blow down well. Kill if necessary with fresh water. NDWH. NUBOP.
- 4. TOH with 2 1/16" tubing. TIH with 2 2/16" tubing workstring and CIBP. Set CIBP at 7,050'. Spot cement plugs across each of the following:

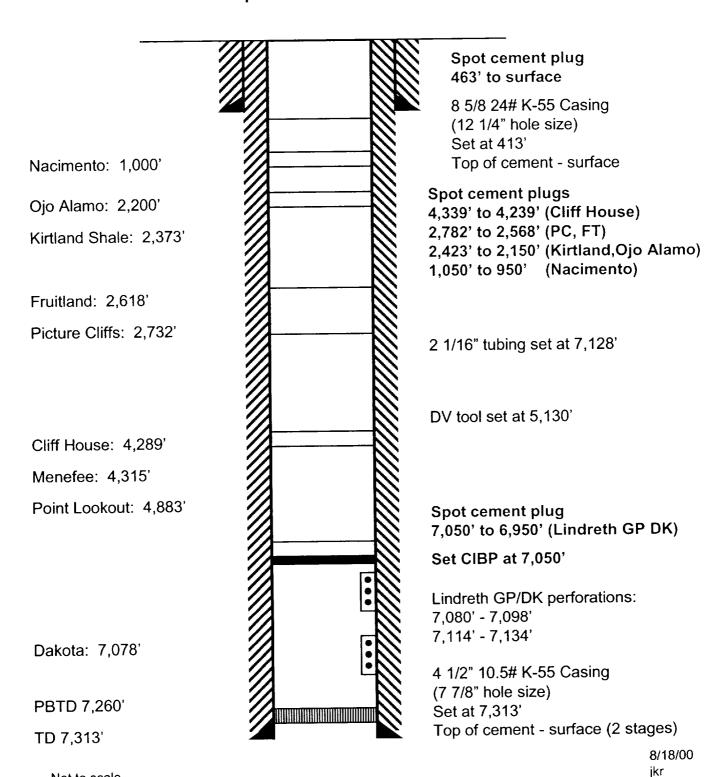
Formation	Formation Top	Cement Plug and Sacks
Lindreth Gallup Dakota	7,078'	7,050' to 6,950' (12 sxs)
Cliff House	4,289'	4,339' to 4,239' (12 sxs)
Pictured Cliffs, Fruitland		32' to 2,568' (25 sxs)
Kirtland, Ojo Alamo	2,373', 2,200' 2,42	23' to 2,150' (32 sxs)
Nacimiento	1,000'	1,050' to 950' (12 sxs)
8 5/8" casing shoe and surface plug	413'	463' to surface (53 sxs)

- 5. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
- 6. Contact FMC and ship surface equipment to yard or other location per instructions.
- 7. Provide workorder to Buddy Shaw for reclamation.
- 8. Rehabilitate location according to BLM or State requirements.

Jicarilla Apache Tribal 35 2

E2, T24N-R5W, 2110' FNL, 1150' FWL API 3003921993 Federal Lease

Proposed PXA Wellbore Schematic



Not to scale