# UNITED STATES

FORM APPROVED

Form 3160-5 (December 1989)	nber 1989) DEPARTMENT OF THE INTERIOR		Expires: September 30, 1990
BUREAU OF LAND MANA		ND MANAGEMENT	5. Lease Designation and Serial No.
Do not use this fo	SUNDRY NOTICES All orm for proposals to drill se "APPLICATION FOR	6. If Indian. Allottee or Tribe Name	
	SUBMIT II	7. If Unit or CA, Agreement Designation	
1. Type of Well	- CAS		8. Well Name and No.
OIL WELL	GAS OTH	ER	─ Jicarilla Apache 148 #1 <b>♂</b> ∕
2. Name of Operator		no management of the contract	9. API Well No.
Amoco Production	on Company	Melissa Velasco-Price	30-039-23713
3. Address and Telephone P.O. Box 3092 H	No. ouston, TX 77253	(281) 366-2548	10. Field and Pool, or Exploratory Area  Basin Dakota
4. Location of Well (Foota	ige, Sec., T., R., M., or Survey	Description)	11. County or Parish, State
990/A	790/8	P-15-25N-5W	Rio Arriba New Mexico
		TYPE OF AC	PORT, OR OTHER DATA
TYPE OF S	SUBMISSION		
■ Notice of Inte	ent	Abandonment	Change of Plans  New Construction
Subsequent F	Report	Recompletion Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
Final Abando	onment Notice	Altering Casing	Conversion to Injection
		Other	
		(Note: Report results of multi Recompletion Report and Log early state all pertinent details, and give pertinent dates, inclu-	ple completion on Well Completion or g form.)
work. If well is dire Amoco Produc procedure.	ction Company reques	arrly state all pertinent details, and give pertinent dates, included locations and measured and true vertical depths for all most permission to Plug & Abandon the subject of JUL 2000	well per the attached well work  00 JUL -3 ALBUQUEROUE
- UM al)a	t the foregoing is true and cor	Title Permitting Assistant	Z Date 06/22/00
(This space for Federal of	or State office use)		/
Approved by		Title Dentro.	Date 7/19/00
Conditions of approval,	ifany: COA's attack	ched 1	11 s 0 0
Cover 1	facinanto y	top at 1320 of A.	dol, t, i - I Pro
Title 18 U.S.C. Section or fraudulent statements	1001, makes it a crime for an sor representations as to any		t or agency of the United States any Taise, notitious
		*See Instructions On Reverse Side	

Jicarilla Contract 148 43 (Lindreth Gallup Dakota)
Original Completion 7/85
TD = 7,660' PBTD = 7,629'
Page 2 of 2

Objective: PXA entire wellbore

- Notify regulatory agencies (BLM, NMOCD, FIMO) 24 hours in advance of plugging activity. <u>Contact BLM and indicate well is allotted</u> (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 3/8" tubing. TIH with 2 3/8" tubing workstring and CIBP. Set CIBP at 7,350'. Spot cement plugs across each of the following:

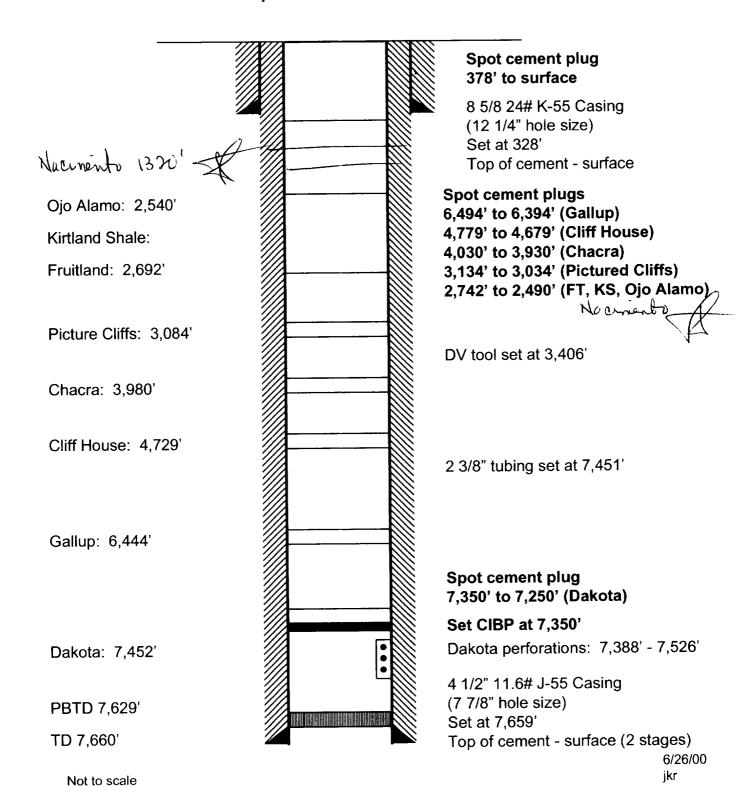
Formation Dakota Gallup Cliff House Chacra Pictured Cliffs Fruitland, Kirtland Shale, Ojo Alamo 8 5/8" casing shoe and surface plug	Formation Top 7,452' 6,444' 4,729' 3,980' 3,084' 2,540' 328'	Cement Plug 7,350' to 7,250' 6,494' to 6,394' 4,779' to 4,679' 4,030' to 3,930' 3,134' to 3,034' 2,742' to 2,490' 378' to surface
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- 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 Contract 148 43 (DK)**

## P15, T25N-R5W, 990' FSL, 790' FEL API 3003923713 Federal Lease JIC 148

### **Proposed PXA Wellbore Schematic**



### **BLM CONDITIONS OF APPROVAL**

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work can be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in a an approved facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped to a minimum of 12" in depth before reseeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval
Less than 20%	200'
2 to 5 %	150'
6 to 9 %	100'
10 to 15 %	50'
Greater than 15%	30'

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.
- 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.
- 7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us.

On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Pat Hester at (505) 761-8786.