

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator

Amoco Production Company **Melissa Velasco-Price**

3. Address and Telephone No.

P.O. Box 3092 Houston, TX 77253 **(281) 366-2548**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2120/N 670/E H-23-25N-SW

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Apache 148 #36

9. API Well No.

30-039-23680

10. Field and Pool, or Exploratory Area

Basin Dakota *W. Fin GAI*

11. County or Parish, State

Rio Arriba New Mexico *DAK*

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

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.



00 JUN 30 AM 10:01
ALBUQUERQUE, N.M.

14. I hereby certify that the foregoing is true and correct

Signed Melissa Velasco-Price Title **Permitting Assistant**

Date **06/27/00**

(This space for Federal or State office use)

Approved by [Signature] Title Permitting Asst.

Date 7/11/00

Conditions of approval, if any:

Surface restoration ROA's attached
Come Nacimiento top @ 1430' Additional Pfy

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.

Jicarilla Contract 148 36 (Lindreth Gallup Dakota)

Original Completion 6/85

TD = 7,600' PBD = 7,560'

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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 3/8" tubing. TIH with 2 3/8" tubing workstring and CIBP. Set CIBP at 6,320'. Spot cement plugs across each of the following:

<u>Formation</u>	<u>Formation Top</u>	<u>Cement Plug</u>
Lindreth Gallup Dakota	6,273'	6,320' to 6,220'
Cliff House	4,665'	4,715' to 4,615'
Chacra	3,912'	3,962' to 3,862'
Pictured Cliffs, Fruitland	2,890'	3,080' to 2,840'
Ojo Alamo	2,401'	2,451' to 2,351'
8 5/8" casing shoe and surface plug	327	377' to surface

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.

H23, T25N-R5W, 2120' FNL, 670' FEL
API 3003923680
Federal Lease

		<p>Spot cement plug 377' to surface</p> <p>8 5/8 24# K-55 Casing (12 1/4" hole size) Set at 327' Top of cement - surface</p>
<p><i>Nacimiento: 1430'</i></p>		<p>Spot cement plugs 4,715' to 4,615' (Cliff House) 3,962' to 3,862' (Chacra) 3,080' to 2,840' (PC, FT) 2,451' to 2,351' (Ojo Alamo) <i>1400 - 1380 Nacimiento</i></p>
<p>Ojo Alamo: 2,401'</p>		<p>2 3/8" tubing set at 7,445'</p>
<p>Kirtland Shale:</p>		<p>DV tool set at 4,324'</p>
<p>Fruitland: 2,890'</p>		<p>Spot cement plug 6,320' to 6,220' (Lindreth GP DK) Set CIBP at 6,320'</p>
<p>Picture Cliffs: 3,030'</p>		<p>Lindreth GP/DK perforations: 6,370' - 6,760' 7,360' - 7,430'</p>
<p>Chacra: 3,912'</p>		<p>5 1/2" 17# J-55 Casing (7 7/8" hole size) Set at 7,600' Top of cement - surface (2 stages)</p>
<p>Cliff House: 4,665'</p>		
<p>Gallup: 6,273'</p>		
<p>Dakota: 7,424'</p>		
<p>PBTD 7,560'</p>		
<p>TD 7,600'</p>		

6/27/00
jkr

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 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.