

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

5. Lease Designation and Serial No.

**NM-010989**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**Hubbard A #1**

9. API Well No.

**30-045-23435**

10. Field and Pool, or Exploratory Area

**Blanco Mesaverde**

11. County or Parish, State

**San Juan New Mexico**

**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 772533 (281) 366-2548**

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

**1020' FSL & 1180' FEL Sec. 30 T32N R11W Unit P**

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 abandon the Basin Dakota completion in the subject well and recomplete into the Blanco Mesaverde as per the attached procedure.



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

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

Date **06/28/00**

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date 7/14/00

Conditions of approval, if any:

## Hubbard A #1 Recompletion Procedure

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### 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. Pressure test to 500 psi.
5. Tally OH with 2-3/8" production tubing set at 7663'.
6. TIH with bit and scraper for 4-1/2" casing to 5850'.
7. TIH with tubing-set CIBP. Set CIBP at 7650'. Load hole with 2% KCL.
8. Spot 100' cmt plug from 7550' - 7650'. TOH to 6900'. Spot 100' cmt plug from 6800' - 6900' across Gallup formation (use 50% excess for balanced plug). TOH.
9. RU WL. Run CBL over MV interval (4600' - 5825') to ensure zonal isolation across the MV.
10. TIH with WL and set CIBP at 5850'.
11. Pressure test casing to 1500 psi.
12. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lower Menefee/Point Lookout formation:  
  
5295', 5320', 5332', 5370', 5380', 5418', 5430', 5435', 5448', 5453', 5483', 5490', 5508',  
5512', 5520', 5530', 5540', 5565', 5570', 5600', 5608', 5632', 5660', 5680', 5695', 5710'
13. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
14. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
15. Immediately after frac job, RU WL unit and lubricator.
16. RIH and set CIBP between Cliffhouse and Menefee at 5200'.

17. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lower Lewis/Cliffhouse/Upper Menefee formation:

4715', 4760', 4780', 4802', 4810', 4825', 4860', 4905', 4915', 4925', 4935', 4945', 4952', 4960', 4978', 4982', 4998', 5010', 5015', 5052', 5075', 5113', 5138', 5148'

18. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N<sub>2</sub> foam in fracture stimulation.
19. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
20. Flowback frac immediately.
21. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 5200'. Cleanout fill to 5850'.
22. TIH with 2-3/8" production tubing. Land production tubing at 5650'.
23. ND BOP's. NU WH. Return well to production.

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

311 South First., Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

2040 South Pacheco, Santa Fe, NM 87505

**State of New Mexico**  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

2040 South Pacheco  
Santa Fe, New Mexico 87505

Form C-102

Revised October 18, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

200 JUN 23 10:10:04

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-045-23435	Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 000691	Property Name Hubbard	Well Number A1
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 6533' GL

**Surface Location**

UL or lot no. UNIT P	Section 30	Township 32N	Range 11W	Lot. Idn	Feet from the 1020'	North/South Line SOUTH	Feet from the 1180'	East/West Line EAST	County San Juan
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**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Dedicated Acreage: 320 /w 2		Joint or Infill I		Consolidation Code		Order No.			

**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**

	<b>OPERATOR CERTIFICATION</b>	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
	Signature	
	Printed Name Melissa Velasco-Price	
	Position Permitting Assistant	
	Date 06/28/2000	
	<b>SURVEY CERTIFICATION</b>	
	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 knowledge and belief.	
	<div align="center">On File</div>	
Date of Survey		
Signature & Seal of Professional Surveyor		
Certificate No.		

# Hubbard A #1

Sec 30, T32N R11W

API: 30-045-23435

GL: 6533'

## History:

6-1/4" OH drilled with air  
without problems  
Completed in 1/80

est. TOC @ surface (circ)

9-5/8" 36#, K55 ST&C @ 245'  
225 sxs cmt

TOC est unknown

4-1/2" liner hanger @ 3582'

7" 23#, K55 LT&C @ 3750'  
3740 sacks cmt

est. TOC unknown

## Dakota Completion

7674' - 7676' 2 spf  
7686' - 7688' 2 spf  
7696' - 7700' 2 spf  
7752' - 7774' 2 spf  
7780' - 7790' 2 spf  
7804' - 7810' 2 spf  
7832' - 7834' 2 spf

Tubing: 2-3/8" 4.7#, J55 @ 7663'

4-1/2" liner, 10.5#, K55 ST&C @ 7905'  
575 sacks cmt

PBTD: 7867'

## Notes:

- Reversed 12 bbls pre flush but no cmt from liner top

updated: 5/18/00 jad