

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 Mary Corley

3. Address and Telephone No.

P.O. Box 3092 Houston, TX 772533 (281) 366-4491

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

790' FSL & 790' FWL Sec. 29 T32N R11W Unit M

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.

Fields 1

9. API Well No.

30-045-22883

10. Field and Pool or Exploratory Area

Blanco Mesaverde Basin
Dakota

11. County or Parish, State

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 **Downhole Commingle**
- ☐ 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 complete the subject well into the Mesaverde formation and commingle production down hole with the existing Dakota formation as per the attached procedure.

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

Signed Mary Corley Title **Sr. Business Analyst**

Date **01/24/00**

(This space for Federal or State office use)

Approved by /s/ Errol Becher Title _____

Date **MAR 08 2000**

Conditions of approval, if any:

chse

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.

*See Instructions On Reverse Side

NMOCD

Fields #1 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 7775'.
6. TIH with bit and scraper for 4-1/2" casing.
7. RU WL unit and lubricator. TIH and set CIBP at 6000'. Load hole with 2% KCL.
8. Run CBL over MV interval (4900' - 5900') to ensure zonal isolation across the MV.
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 Perforations: 5525', 5535', 5550', 5563', 5582', 5605', 5615', 5635', 5655', 5692',
5710', 5725', 5750', 5772', 5785', 5808', 5823'
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 5300'.
15. RIH with perforating guns. Perforate Cliffhouse formation (correlate to GR log) 2 spf, 120° phasing.
CH/Upper MF Perforations: 5000', 5005', 5015', 5025', 5035', 5050', 5075', 5085', 5105',
5128'
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.
19. TIH with tubing and bit. Cleanout fill and drill bridge plugs.
20. TIH with 2-3/8" production tubing and land at +/- 7800'. Run 2-3/8" blast joints across MV perforated intervals.
21. ND BOP's. NU WH. Return well to production.

Fields #1

Sec 29, T32N, R11W

GL: 6589'

History:
Completed in 6/78

Original Dakota Perforations

7836 - 7854' 1 spf

7919 - 7924' 1 spf

7972 - 7974' 1 spf

est. TOC unknown

9-5/8" @ 306'

275 sacks cmt

est. TOC unknown

7" 23# @ 3500'

300 sxs cmt

est. TOC unknown

Tubing: 2-3/8" @ 7775'

4-1/2", 10.5# @ 8000'

375 sacks cmt

PBTD: 7950'

Notes:

- no cementing notes in the wellfile
- no fill tagged with WL (12/3/99)
- Fluid level @ 7612' (12/3/99)
- 6-1/4" OH drilled with air without problems

updated: 8/3/99 jad

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-23883	Pool Code 72319	Pool Name Blanco Measverde
Property Code 000510	Property Name Fields	Well Number 1
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 6589' GR


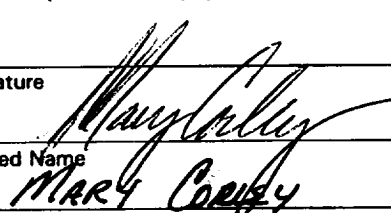

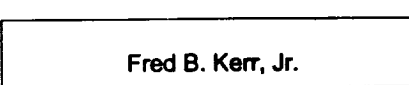
Surface Location

UL or lot no. UNIT M	Section 29	Township 32N	Range 11W	Lot. Idn	Feet from the 790'	North/South Line SOUTH	Feet from the 790'	East/West Line WEST	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	Joint or Infill	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**

	OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature  Printed Name MARY CORLEY Position Sr. Business Analyst Date 01/24/2000
	SURVEY CERTIFICATION <i>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.</i> 
	Date of Survey Signature & Seal of Professional Surveyor  Fred B. Kerr, Jr.
	Certificate No. 3950

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-23883	Pool Code 71599	Pool Name Basin Dakota
Property Code 000510	Property Name Fields	Well Number 1
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 6589' GR

Surface Location

UL or lot no. UNIT M	Section 29	Township 32N	Range 11W	Lot. Idn	Feet from the 790'	North/South Line SOUTH	Feet from the 790'	East/West Line WEST	County San Juan
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	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature: <i>Mary Cooley</i> Printed Name: <i>Mary Cooley</i> Position: Sr. Business Analyst Date: 01/24/2000
	SURVEY 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 knowledge and belief. <div style="border: 1px solid black; height: 20px; width: 100%;"></div> Date of Survey: Signature & Seal of Professional Surveyor: <div style="border: 1px solid black; padding: 5px; text-align: center;">Fred B. Kerr, Jr.</div> Certificate No. 3950