

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 772533 (281) 366-2548

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

850' FNL & 1540' FWL Sec. 28 T32N R11W Unit C

5. Lease Designation and Serial No.

SF-078231

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Fields Com 4E

9. API Well No.

30-045-25197

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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
- ☐ 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 **06/29/00**

(This space for Federal or State office use)

Approved by _____ Title _____

Date 7/14/00

Conditions of approval, if any:

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

MAOCD

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 30-045-25197	Pool Code 72319	Pool Name Blanco Mesaverde
Property Code 000513	Property Name Fields Corn	Well Number 4E
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 6371' GR

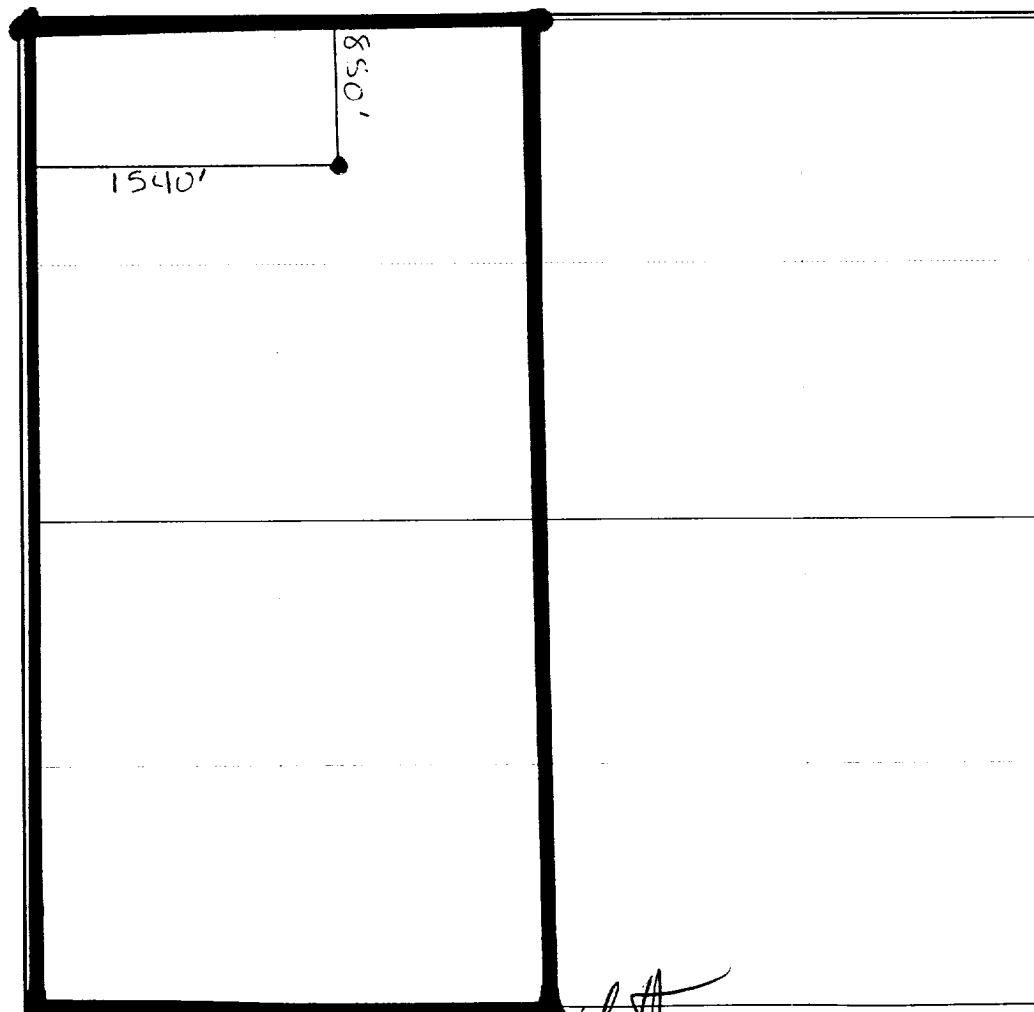
Surface Location

UL or lot no. UNIT C	Section 28	Township 32N	Range 11W	Lot. Idn	Feet from the 850'	North/South Line NORTH	Feet from the 1540'	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 <i>Melissa Velasco Price</i> Printed Name Melissa Velasco-Price Position Permitting Assistant Date 06/29/2000
	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> 7/16/1981 Date of Survey Signature & Seal of Professional Surveyor Fred B. Kerr Jr. Certificate No. 3950

Fields Com #4E Recompletion Procedure

Procedure:

Note: The 7" casing was set near the bottom of the Menefee. A GR/TDT log will be run to determine the perforation interval and number of frac stages.

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 7650'.
6. TIH with bit and scraper for 4-1/2" casing to 5800'.
7. TIH with tubing-set CIBP. Set CIBP at 7510'.
8. Load hole with 2% KCL and spot 100' cement plug from 7410' - 7510'. TOH to 6175'.
Spot 100' cement plug from 6075' - 6175' across Gallup formation. Use 50% excess cement for balanced plug. TOH.
9. RU WL. Run CBL over MV interval (4500' - 5750') to ensure zonal isolation across the MV.
10. Run GR/TDT log over MV interval (4500' - 5750') to determine perforation interval.
11. RIH with CIBP. Set CIBP at 5750'.
12. Pressure test casing to 1500 psi.
13. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee/Point Lookout formations.

Note: Perforations and number of frac stages will be determined after logging results are obtained.

14. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
15. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.

If a second frac stage is planned: Proceed with steps #15 - #19.

If a second stage frac is not required: Proceed to step # 20.

16. Immediately after frac job, RU WL unit and lubricator. RIH and set CIBP between Cliffhouse and Menefee at a depth to be determined after logging.
17. RIH with perforating guns and perforate Menefee formation.
18. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 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. Cleanout fill to 5750'.
22. TIH with 2-3/8" production tubing. Land production tubing at 5500'.
23. ND BOP's. NU WH. Return well to production.

Fields Com #4E

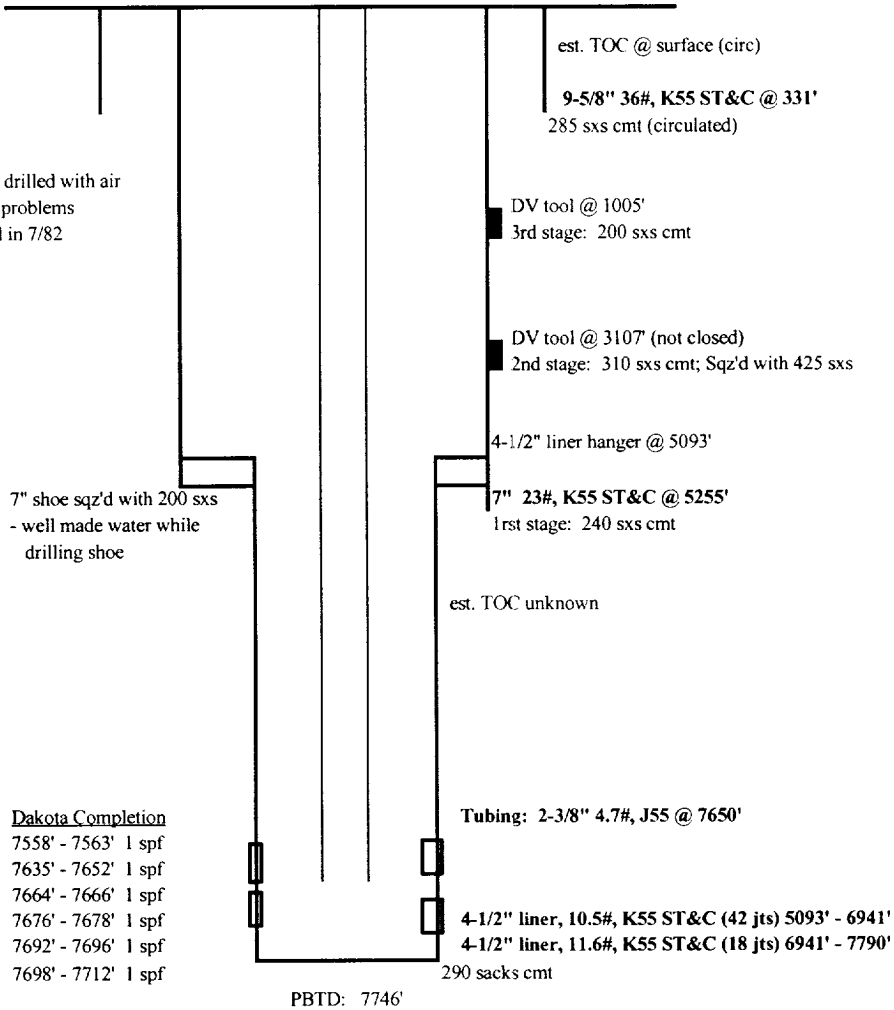
Sec 28, T32N R11W

API: 30-045-25197

GL: 6371'

History:

6-1/4" OH drilled with air
without problems
Completed in 7/82



Notes:

- Reversed 13 bbls chem wash off 4-1/2" 4-1/2" liner top, but no cmt

updated: 5/31/00 jad