

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No.1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

Attention:

3. ADDRESS AND TELEPHONE NO.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4040

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

790' FSL

1895' FEL

At proposed prod. zone

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5. LEASE DESIGNATION AND SERIAL NO.

NM-04202

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jackson #5

9. API WELL NO.

30-045-29052

10. FIELD AND POOL OR WILDCAT

AZTEC

Pictured Cliffs

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Section 11

Township 28N

Range 9W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

25 miles from Aztec, N.M.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

2518.28

17. NO. OF ACRES ASSIGNED TO THIS WELL

SE/4 133.65

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2435

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR., etc.)

5864'

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3166.4.

DRILLING OPERATIONS AUTHORIZED ARE

12-20-93

22.

PROPOSED CASING AND CEMENTING PROGRAMS SUBJECT TO COMPLIANCE WITH ATTACHED

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	250'	232 cf CI B W/2% CaCl2 (Cement to surface)
7-7/8"	5-1/2"	15.5#	2435'	928 cf CI B (Cement to surface)

RECEIVED
DEC 30 1993

Notice of Staking submitted on 11-12-93 as Jackson #5. Arch Survey Ref. 10116.

OIL CON. DIV.
DIST. 2

Lease Description:

T28N, R9W

Sec. 11, Lots 1,2,3,4, S/2 S/2

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Julie L. Acenado

TITLE

Asst. Dir. of Staking

DATE

11-29-1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

NMOC

DATE

DEC 14 1993

*See Instructions On Reverse Side

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.

DISTRICT MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

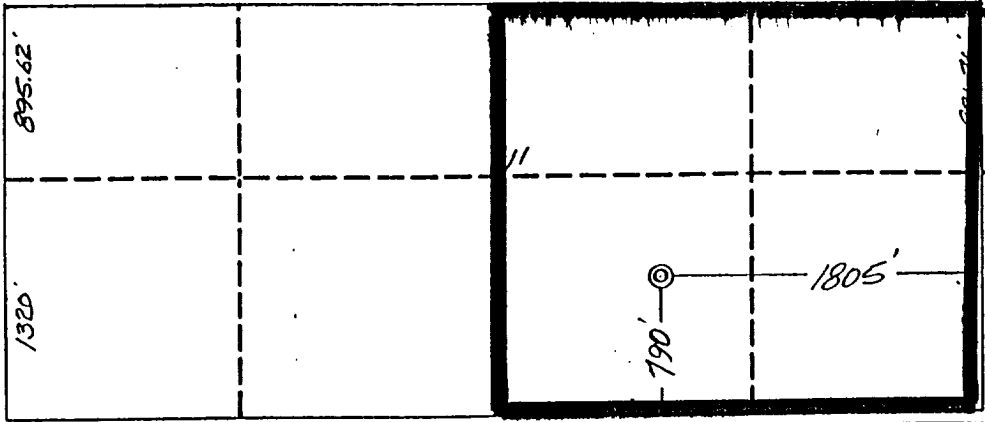
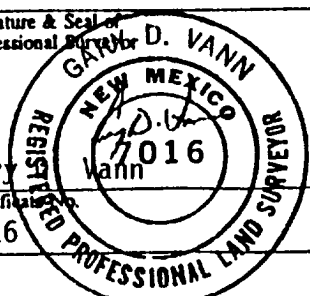
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

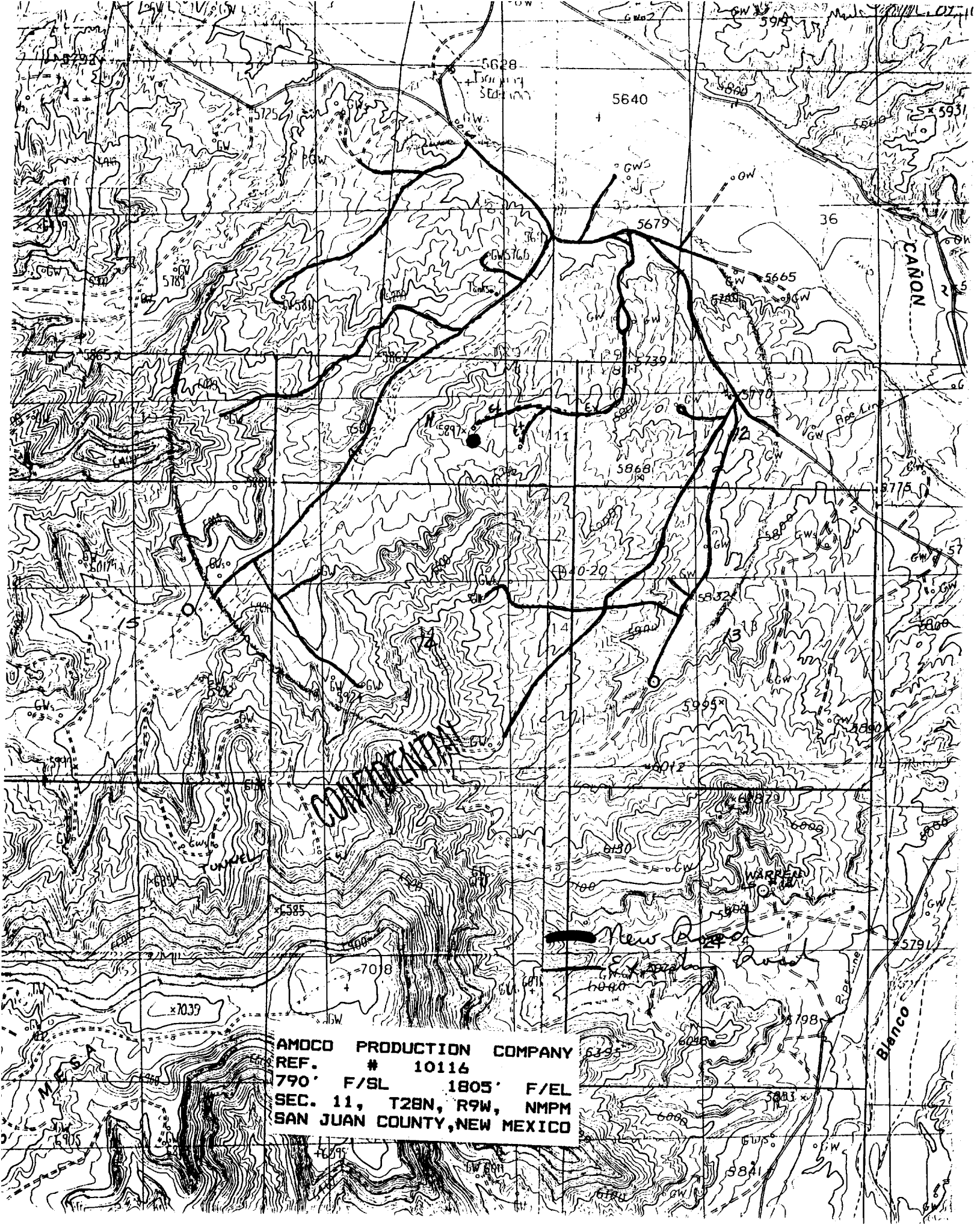
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator AMOCO PRODUCTION COMPANY			Lease Jackson		Well No. #5
Unit Letter 0	Section 11	Township 28 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Well: 790 feet from the SOUTH line and 1805 feet from the EAST line					
Ground level Elev. 5864	Producing Formation Pictured Cliffs		Pool ATEC Pictured Cliffs		Dedicated Acreage: SE/4 133.65 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
<div style="text-align: center;">RECEIVED DEC 30 1993 OIL CON. DIV. DIST. 3</div> <div style="text-align: center;">CONFIDENTIAL</div> <div style="text-align: center;"></div> <td colspan="2">OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Julie L. Acevedo</i> Printed Name: Julie L. Acevedo Position: Sr. Staff Assistant Company: Amoco Production Company Date: 11/12/93</td>				OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Julie L. Acevedo</i> Printed Name: Julie L. Acevedo Position: Sr. Staff Assistant Company: Amoco Production Company Date: 11/12/93	
				SURVEYOR 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. Date Surveyed: September 28, 1993 Signature & Seal of Professional Surveyor:  Gary D. Vann 7016	

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AMOCO PRODUCTION COMPANY
REF. # 10116
790' F/SL 1805' F/EL
SEC. 11, T28N, R9W, NMPM
SAN JUAN COUNTY, NEW MEXICO