

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

CROSS TIMBERS OPERATING COMPANY

3. ADDRESS AND TELEPHONE NO.

6001 HIGHWAY 64, FARMINGTON, NM 87401

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

1850' FNL & 1840' FEL, UNIT LETTER 'G', SEC. 10 T25N - R11W

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-3608

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO NATION ALLOTTEE

7. IF UNIT OR CA, AGREEMENT DESIGNATION

8. WELL NAME AND NO.

CANYON #1E

9. API WELL NO.

30-045-29683

10. FIELD AND POOL, OR EXPLORATORY AREA

BASIN DAKOTA

11. COUNTY OR PARISH, STATE

SAN JUAN COUNTY, NM

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: Revised Cement Program
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(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.)

- A. Conductor Set and cemented by Rat Hole company
- B. Surface 8-5/8", 24#, J-55, STC casing at 300'.
225 sx of Class "B" cement w/ 2% CaCl₂ & 1/4 pps Flocele (14.8 ppg, 1.34 cu.ft./sx)
- C. Production 4-1/2", 10.5#, J-55, STC casing at 6,200', w/ DVT @ 2,200'
- First Stage: Lead - 525 sx of 35:65 Poz "B" cement w/ 6% Gel, 5 pps Gilsonite, & 1/4 pps Celloflake (12.9 ppg, 1.85 cu.ft./sx)
Tail - 150 sx of Class "G" cement w/ 5 pps Gilsonite, & 1/4 pps Celloflake (14.8 ppg, 1.33 cu.ft./sx)
- Second Stage: Lead - 275 sx of 35:65 Poz "B" cement w/ 6% Gel, 5 pps Gilsonite, & 1/4 pps Celloflake (12.9 ppg, 1.85 cu.ft./sx)
Tail - 100 sx of Class "G" cement w/ 5 pps Gilsonite (14.8 ppg, 1.33 cu.ft./sx)

Remarks: Use 25% excess over volume calculated from open hole logs to bring TOC up to surface. Reserve pits will be lined with plastic.

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

SIGNED

Debra Bemenderfer

TITLE DEB BEMENDERFER, As Agent for Cross Timbers DATE 9/8/98

(This space for Federal or State/office use)

APPROVED BY

/s/ Duane W. Spencer

TITLE

DATE

SEP 30 1998

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 Instruction on Reverse Side

NMCH

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

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

Attention:

Amoco Production Company

Julie L. Acevedo

3. ADDRESS AND TELEPHONE NO.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6003

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

At surface

1850FNL

1840FEL

At proposed prod. zone

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

32 Miles from Aztec, N.M.

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

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED TO THIS WELL

320 E/2

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

19. PROPOSED DEPTH

6144' TD

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS OF SURFACE, SUBJECT TO technical and procedural review pursuant to 43 CFR 3165.3

22. and appeal pursuant to 43 CFR 3165.4

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8.75"	7" J-55	23#	250'	100sx CI B Cmt to Surface
6.25"	2.875" N-80	6.5#	6144'	1198 Cu. Ft. CI B Cmt to Surface

Notice of Staking submitted as the Canyon #1E on 12/21/95

Lease Description T25N-R11W: Section 10: NE/4 containing 160 acres, more or less.

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. Acevedo

TITLE Sr. Staff Assistant

DATE

12-21-1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

SEP 03 1998

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

35435

OPERATOR

*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, or to use any such statement in connection with any such matter.

District IV 96.00
PO Box 2003, Santa Fe, NM 87504-2003

Santa Fe, NM 87504-2088

Fee Lease - 3 Copies

☐ AMENDED REPORT

070 FARMINGTON, NM
WELL LOCATION

070 FARMINGTON, NM
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	070 FARMINGTON Pool Name
		71599	Basin Dakota
Property Code	Property Name		Well Number
	Canyon		#1E
OGRID No.	Operator Name		Elevation
00778	AMOCO PRODUCTION COMPANY		6407

10 Surface Location

UL or lot no. G	Section 10	Township 25 N	Range 11 W	Lot Idn	Feet from the 1850	North/South line NORTH	Feet from the 1840	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 Ida	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 320	" Joint or Infill	" Consolidation Code		" Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
GLO RECORD OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

GLO RECORD		OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION	
16		10	<div style="position: relative; height: 400px;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 1px solid black; margin-bottom: 5px;"> 1319.30' 1319.31' </div> <div style="position: absolute; left: 50%; top: 50%; transform: translate(-50%, -50%);"> <div style="position: absolute; left: -50px; top: 0; border-left: 1px solid black; height: 100px; margin-left: 50%;"></div> <div style="position: absolute; left: 0; top: 0; border-right: 1px solid black; height: 100px; margin-right: 50%;"></div> <div style="position: absolute; left: 50%; top: 0; border-bottom: 1px solid black; width: 100%;"></div> <div style="position: absolute; left: 0; top: 50%; border-right: 1px solid black; width: 100%;"></div> <div style="position: absolute; left: 50%; top: 0; transform: translate(-50%, -50%);"> <div style="position: absolute; left: -50px; top: 0; border-left: 1px solid black; height: 100px; margin-left: 50%;"></div> <div style="position: absolute; left: 0; top: 0; border-right: 1px solid black; height: 100px; margin-right: 50%;"></div> <div style="position: absolute; left: 50%; top: 0; border-bottom: 1px solid black; width: 100%;"></div> <div style="position: absolute; left: 0; top: 50%; border-right: 1px solid black; width: 100%;"></div> </div> </div> </div>
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16 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Julie L. Acevedo

Signature

Julie L. Acevedo

Printed Name

Sr. Staff Assistant

Title

12/19/94

Date

17 SURVEYOR CERTIFICATION

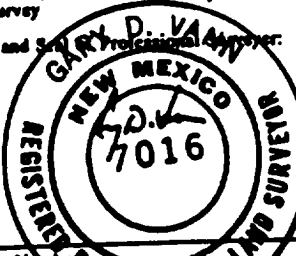
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

November 21, 1994

Date of Survey

GARY D. VAN

Signature and Seal of Professional Surveyor



7016

Certificate Number