

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
CONOCO INC. 5073
3. ADDRESS OF OPERATOR
3817 NW Expressway, Oklahoma City, OK 73112
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1720' fsl & 1850' fw1 (SW/4)
At proposed prod. zone
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
20 Mi NW Lindrith or 9 Mi. W/SW of Ojito
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
2560
17. NO. OF ACRES ASSIGNED
TO THIS WELL
160
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH
6200'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.
1274' GR 7252
22. APPROX. DATE WORK WILL START*
When Permitted

5. LEASE DESIGNATION AND SERIAL NO.
Contract No. 124
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
AXI APACHE "M" 3135
9. WELL NO.
6A
10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde 72219
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Pictured Cliffs 72439
Sec. 14-25N-4W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM					DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT	
12-1/4"	9-5/8"	36# K-55	400'		220 sx	
8-3/4"	7"	20# K-55	4500'		420 sx	
6-1/4"	4-1/2"	9.5# K-55	4350-6200'		270 sx	

The 7" casing string will be centralized with bow-type turbolizer centralizers every
+/- 120' (every 3rd Joint) from the casing shoe to the surface.

It is proposed to drill a straight hole to a TD of 6200' and complete as a Pictured
Cliffs-Mesa Verde gas well.

- Attachments - Surface Use Plan
Proposed Well Plan Outline
BOP Specifications
Form C-102-Acreage Dedication Plat
Drilling Rig Layout
Road Maps

No road right-of-way application required as well is on reservation land.

RECEIVED
JUL 30 1992
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 Barbara J. Bale Regulatory Affairs
Barbara J. Bale TITLE Sr. Oil & Gas Assistant DATE Oct. 14, 1991
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED
AS AMENDED

10/23/1992

William P. Blackwell
P&G MANAGER

NMOOD

*See Instructions On Reverse Side

INSTRUCTIONS

GENERAL: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

ITEM 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

ITEM 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

ITEM 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

ITEMS 15 AND 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

ITEM 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 25 U.S.C. 396; 43 CFR Part 3160.

PRINCIPAL PURPOSE: The information is to be used to process and evaluate your application for permit to drill, deepen, or plug back an oil or gas well.

ROUTINE USES: (1) The analysis of the applicant's proposal to discover and extract the Federal or Indian resources encountered. (2) The review of procedures and equipment and the projected impact on the land involved. (3) The evaluation of the effects of proposed operation on surface and subsurface water and other environmental impacts. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions, as well as routine regulatory responsibility.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this application and disclosure of the information is mandatory only if the lessee elects to initiate drilling operations on an oil and gas lease.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and/or gas on Federal and Indian oil and gas leases.

This information will be used to analyze and approve applications.

Response to this request is mandatory only if the lessee elects to initiate drilling operations on an oil and gas lease.

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

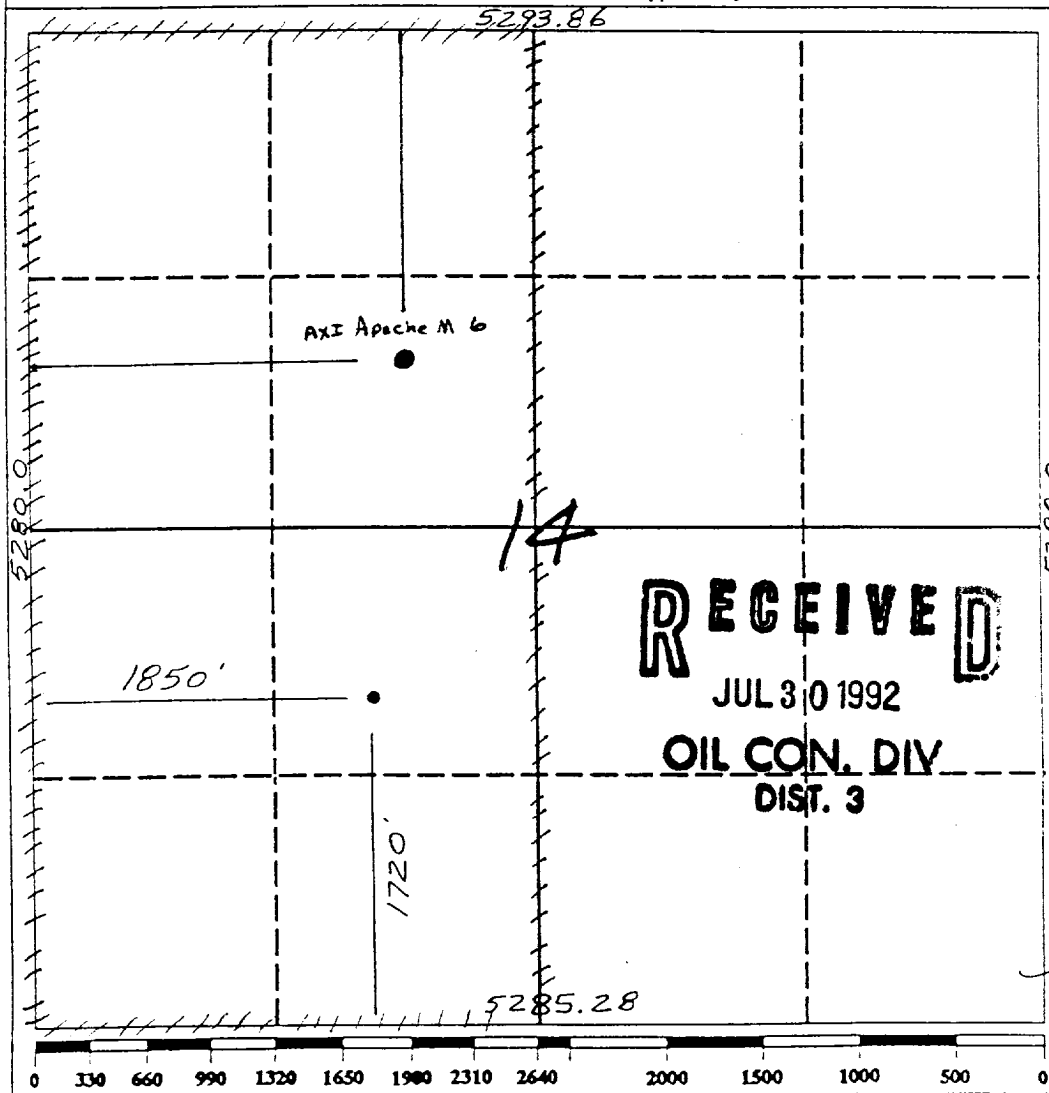
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

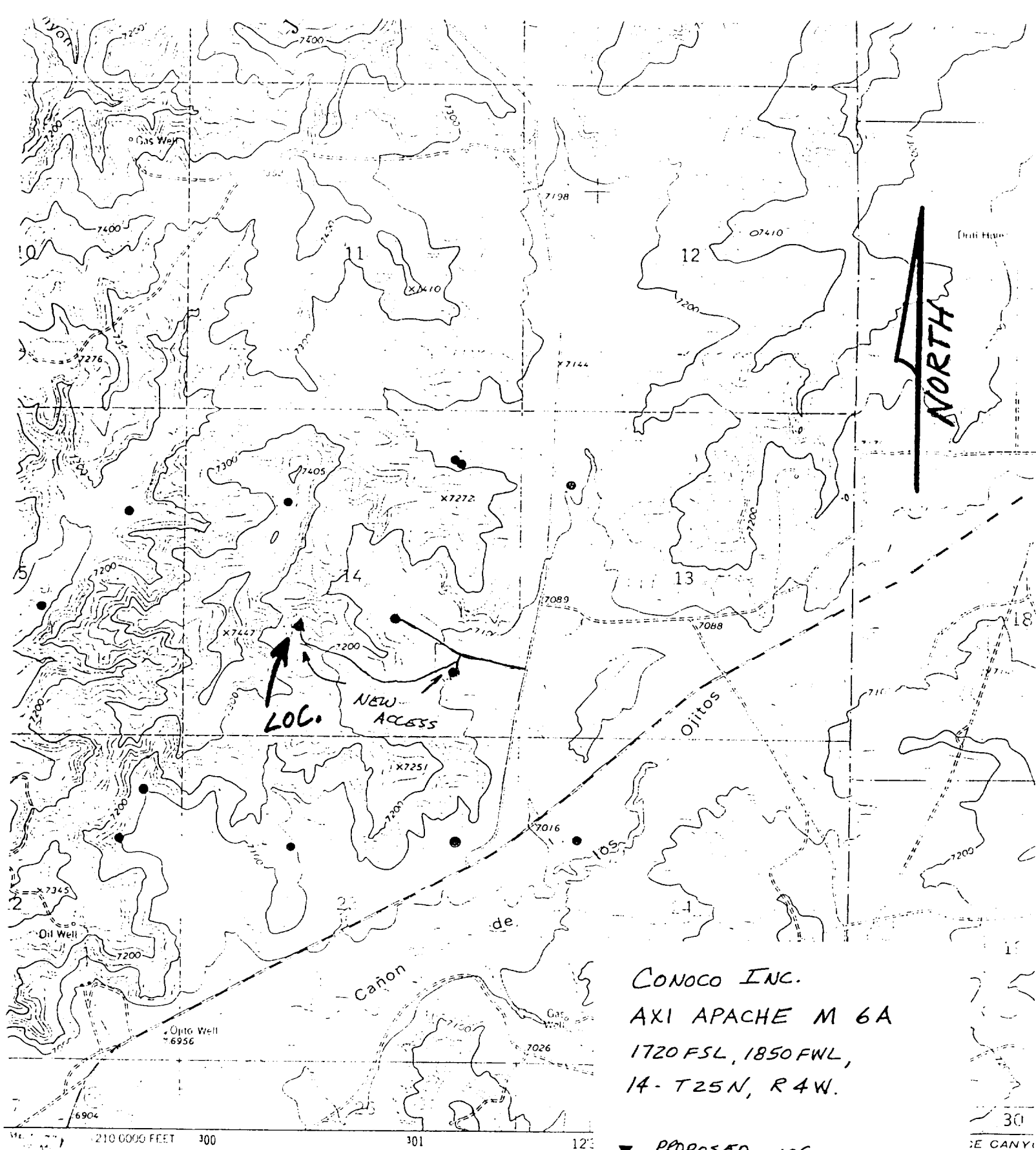
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Conoco Inc.		Lease AXI Apache M		Well No. 6 A
Unit Letter K	Section 14	Township 25 North	Range 4 West	County Rio Arriba
Actual Footage Location of Well: 1720 feet from the South line and 1850 feet from the West line				
Ground level Elev. 7252'	Producing Formation Pictured Cliffs/Mesa Verde	Pool Blanco Mesa Verde/Pictured Cliffs	Dedicated Acreage: 320/60 Acres	
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 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). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? ☐ Yes ☐ No If answer is "yes" type of consolidation _____ If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.				



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Douglas L. Keithly</i>	
Printed Name Douglas L. Keithly	
Position Sr. Drilling Engineer	
Company CONOCO INC.	
Date October 15, 1991	
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 Signed: _____ Signature: <i>Neale G. Edwards</i>	
Signature & Seal of Professional Surveyor <i>Neale G. Edwards</i> REGISTERED LAND SURVEYOR	
Certificate No. 6857	

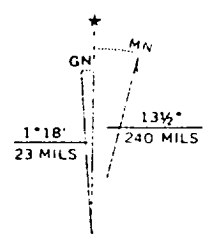


CONOCO INC.
 AXI APACHE M 6A
 1720 FSL, 1850 FWL,
 14- T25N, R4W.

- ▼ PROPOSED LOC
- EXISTING WELLS

Published by the Geological Survey

methods from aerial
 52. Field checked 1963
 h American datum
 Mexico coordinate system, central zone
 Mercator grid ticks



30
 DE CANY
 51 SW
 124000
 0
 OXX 4
 0
 ERVAL 26
 EAM SEA 1

been established

GRID AND 1963 MEXICAN NORTH

CONOCO INC.
AXI APACHE M 6 A
1720 FSL, 1850 FWL,
14- T 25 N, R 4 W.

LOC. →

DULCE

NORTH

JICARILLA

APACHE INDIAN

CUBA 21 mi.

HWY 44

CONOCO INC.
AXI APACHE M 6 A
1720 FSL, 1850 FWL,
14- T 25 N, R 4 W.

LOC. →

DULCE

NORTH

CUBA 21 mi.

Map labels include: NORRIS CANYON, Wild Horse Mesa, Lapis Valley, Canyon, Lopo Canyon, Cottonwood Canyon, Billy Rice Canyon, Lesson Canyon, FIELD, JICARILLA, APACHE INDIAN, Chacon, Venado, CANON, Tancosa, LARGO, and various elevation points.

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