

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

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR

3773 Cherry Creek Drive No. #750, Denver, Colorado 80209

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

At surface

680' FSL & 935' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

2665

19. PROPOSED DEPTH

7745'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 80

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 7001'

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

1-15-85

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	380'	300 sxs
7-7/8"	4-1/2"	10.5#	7745'	1210 sxs or sufficient vol to cover Ojo Alamo @ approx 2731'

- A. Location Plat
- B. Drilling Prognosis
- C. Surface use Plan
- D. Surface Casing Cement
- DI. Production Casing Cement
- E. Schematic Diagram of rig BOP
- EI. BOP Test Procedure
- F. Rig Layout
- FI. Inventory
- G. Existing & Planned Access Roads
- GI. Water Supply

- H. Existing Wells - One Mile Radius
- I. Existing or Proposed Facilities - One
Mile Radius
- J. Detailed Location Plat of Production
Facilities
- K. Well Site Layout
- L. Drill Pad Layout with Elevations
- LI. Cross Sections of Planned Cut & Fill
Across Location
- M. Archaeological/Cultural Resource Inventory
- N. Lease Special Stipulations

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

TITLE Division Production Mgr

(This space for Federal or State use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL

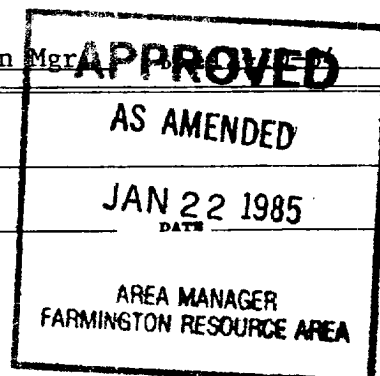
FEB 07 1985

TITLE

OIL CON. DIV.
DIST. 3

NMOCC

*See Instructions On Reverse Side



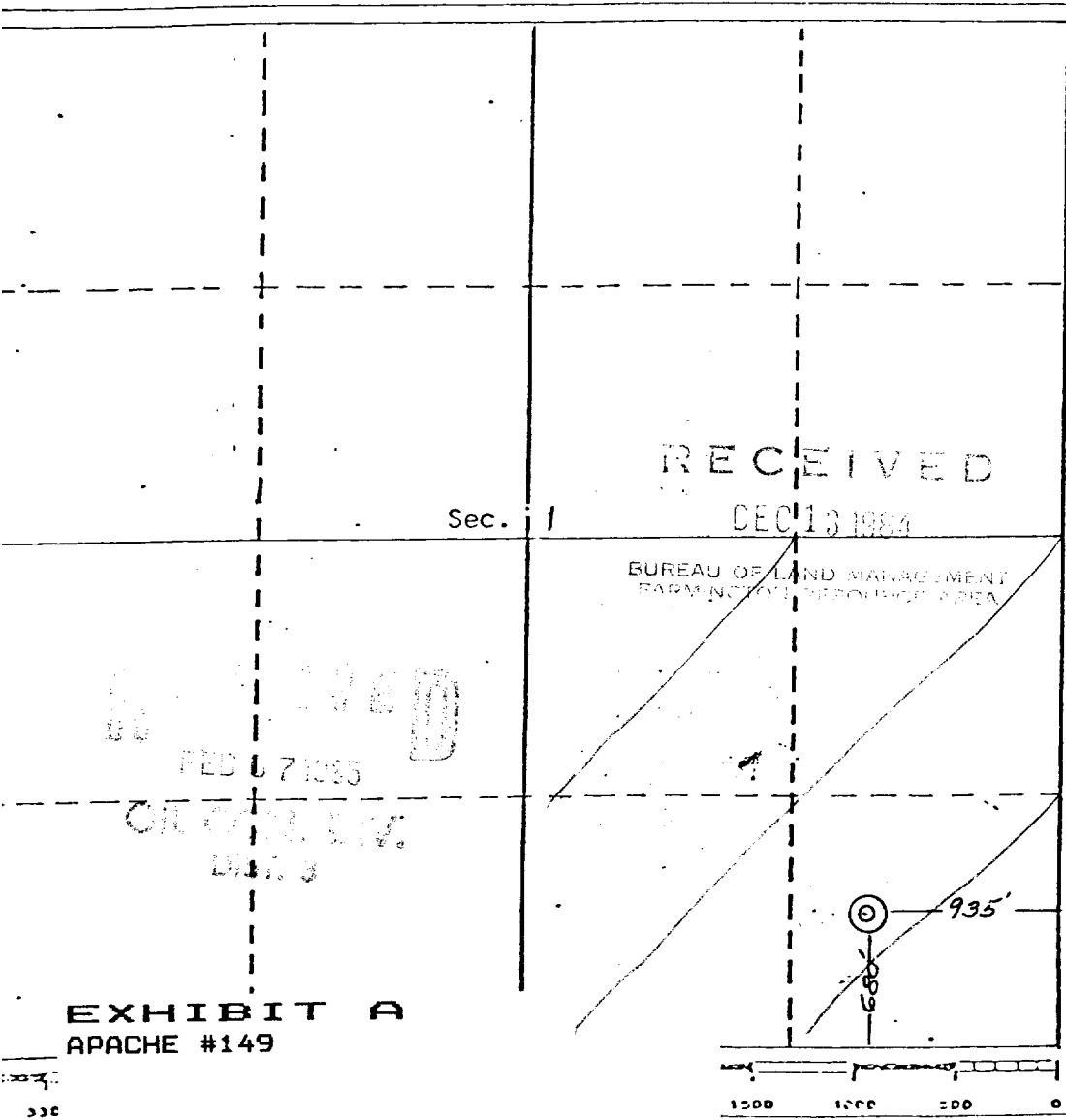
All distances must be from the outer boundaries of the Section.

Operator COTTON PETROLEUM CORPORATION			Lease JICARILLA CONTRACT # 126 Apache		Well No. 149
Unit Letter P	Section 1	Township 24 NORTH	Range 4 WEST	County RIO ARRIBA	
Actual Footage Location of Well: 680 feet from the SOUTH line and 935 feet from the EAST line					
Ground Level Elev. 7001	Producing Formation		Pool N. Lind Sal. Oil	Dedicated Acreage: 160	Acre:

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 interests 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 interests, has been approved by the Divisor



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	Division Production Mgr.
Position	Cotton Petroleum Corp.
Company	December 11, 1984
Date	
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	8 November 1984
Registered Professional Engineer and/or Land Surveyor Curtis C. Stocking	
Certificate No.	5980

EXHIBIT G1
APACHE #149
SEC 1-T24N-R4W

LEGEND G1
PROPOSED RD
Existing rd includes truck
route from well to water hole

