

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Print in block on
reverse side)

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 NORTH #750, DENVER, CO 80209

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 990' FSL 1860' FEL

At proposed prod. zone

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

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.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6807'

23. PROPOSED CASING AND CEMENTING PROGRAM
"GENERAL REQUIREMENTS".

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#	380'
7-7/8"	4-1/2"	10.5#	7427'

- A. LOCATION PLAT
B. DRILLING PROGNOSIS
C. SURFACE USE PLAN
C1. PRODUCTION CASING CEMENT
C2. SURFACE CASING CEMENT
D. SCHEMATIC DIAGRAM OF RIG
BOP & MANIFOLD
E. BOP TEST PROCEDURE
F. RIG LAYOUT
F1. INVENTORY
G. EXISTING & PLANNED ACCESS
ROADS
H. EXISTING WELLS - 1 MILE RADIUS

- I. EXISTING OR PROPOSED FACILITIES - 1 MILE
- RADIUS
J. DETAILED LOCATION PLAT OF PRODUCTION
FACILITIES
K. WELL SITE LAYOUT
L. DRILL PAD LAYOUT WITH ELEVATIONS
L1. CROSS SECTIONS OF PLANNED CUT & FILL
ACROSS LOCATION
M. LEASE SEPCIAL 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 measures and the applicability. Give blowout preventer program, if any.

24. SIGNED _____ TITLE DIVISION PRODUCTION MGR. DATE 9/11/85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

5. LEASE DESIGNATION AND SERIAL NO.
CONTRACT 126
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
JICARILLA APACHE
7. UNIT AGREEMENT NAME
NA
8. FARM OR LEASE NAME
APACHE
9. WELL NO.
151
10. FIELD AND POOL, OR WILDCAT
LINDRITH GALLUP DAKOTA W.
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
SEC 12 T24N R4W
12. COUNTY OR PARISH
RIO ARRIBA
13. STATE
NM

BUREAU OF LAND MANAGEMENT

16. NO. OF ACRES IN LEASE
2665

19. PROPOSED DEPTH
7427'

11. NO. OF ACRES ASSIGNED
TO THIS WELL
160 JNT w/ Apache 119

20. ROTARY OR CABLE TOOLS
ROTARY

22. APPROX. DATE WORK WILL START*
10/7/85

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

RECEIVED
OCT 10 1985

OIL CON. DIV.
DIST. 3

APPROVED
AS AMENDED
DATE

OCT 07 1985
(SGD.) MAT MILLENBACH
M. MILLENBACH
AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator COTTON PETROLEUM CORPORATION			Lease APACHE		Well No. 151
Unit Letter 0	Section 12	Township 24N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 990 feet from the South line and 1860 feet from the East line					
Ground Level Elev: 6807	Producing Formation GALLUP DAKOTA	Pool LINDRITH GALLUP DAKOTA WEST		Dedicated Acreage: 160	Acres

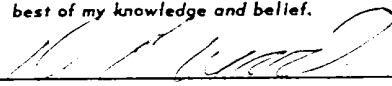
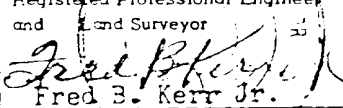
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the 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 Commission.

RECEIVED SEP 16 1985 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		RECEIVED OCT 10 1985 OIL CON. DIV.	
Sec.		DIST. 3	
12		1860'	
990'		1860'	

CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 	
Name	
Position	
Company	
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 Surveyed	
September 14, 1985 Registered Professional Engineer and Land Surveyor  Fred B. Kerr Jr.	
Certificate No.	

