

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form 1-1-1
Revised 11-65

30-043-20709

5A. Indicate Type of Lease
STATE ☐ ☒ 11
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Cotton Petroleum Corporation 3. Address of Operator 3773 Cherry Creek Drive North, #750, Denver, Colorado 80209 4. Location of Well UNIT LETTER L LOCATED 765 FEET FROM THE West LINE AND 1700 FEET FROM THE South LINE OF SEC. 15 TWP. 20N RGE. 1W NMPM 19. Proposed Depth 2800' 19A. Formation Gallup 20. Rotary or C.T. Rotary 21. Elevations (Show whether D.F., RT, etc.) GR 6939' 21A. Kind & Status Plug. Bond 21B. Drilling Contractor James Drilling Co., Inc. 22. Approx. Date Work will start 4/3/84		7. Unit Agreement Name NA 8. Form or Lease Name Gurule 15 9. Well No. #13 10. Field and Pool, or Wildcat Gallup 11. County Sandoval	
--	--	--	--

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	Cu ft of Cement	EST. TOP
12-1/4"	9-5/8"	36#	500'	160 cu ft	Surface
8-3/4"	4-1/2"	10.5# & 11.6#	2800'	770 cu ft	500'

It is proposed to drill this well with rotary tools using water based mud as a circulation medium to 500' in the Lewis formation. The well will then be drilled to TD using air, Airmist, or foam as a circulation medium, dependent upon well conditions. The anticipated completion attempt will be in the Gallup formation. Production casing will be cemented in such a way as to protect the up hole formations. The BOP equipment will consist of a Shafer 10" with pipe and blind rams, also a rotating head will be used while air drilling.

ESTIMATED FORMATION TOPS

Lewis Shale Surface
Chinle 552'
Point Lookout 1,154'

RECEIVED
MAR 30 1984

Mancos 1,472'
Gallup A 2,590'
TD 2,800'

OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES Sept. 30, 1984
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 180 DAYS.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Division Production Manager Date March 28, 1984

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE MAR 30 1984
(This space for State Use)
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

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

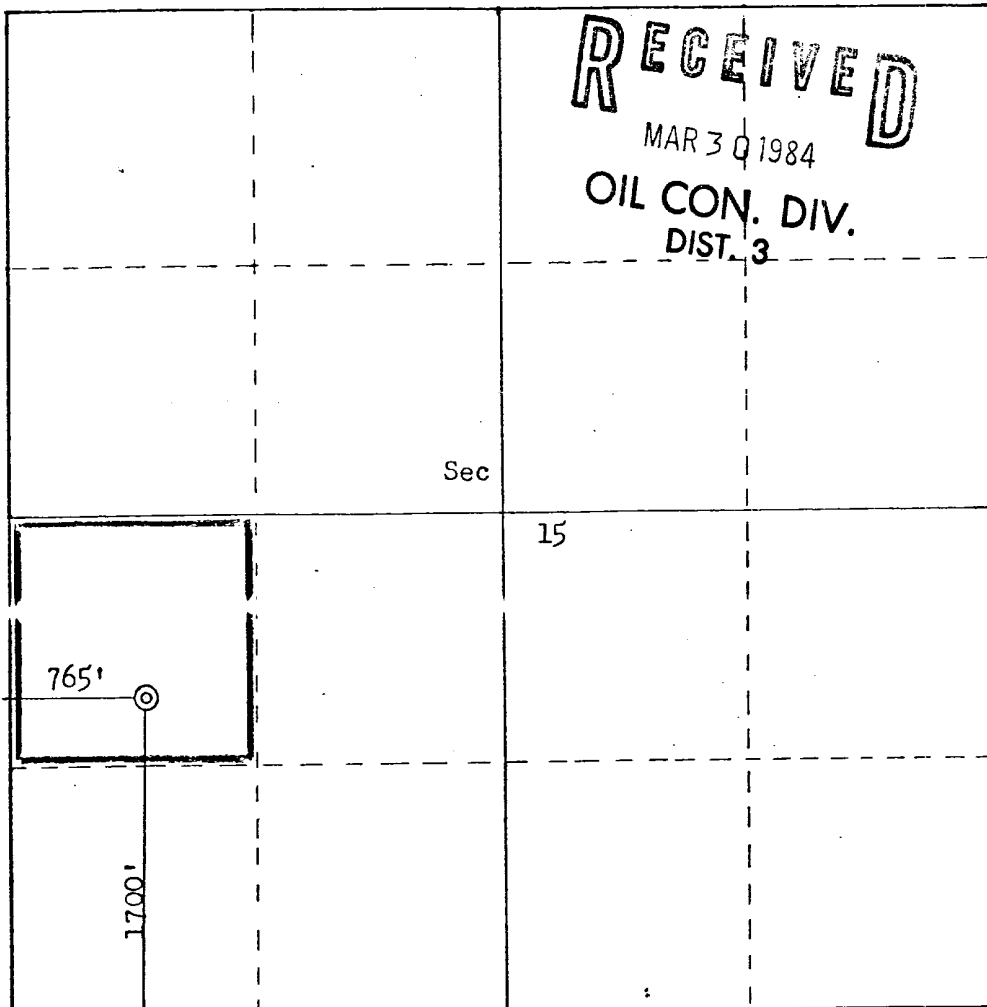
Operator Cotton Petroleum		Lease Gurule		Well No. 15-13
Unit Letter L	Section 15	Township 20N	Range 1W	County Sandoval
Actual Footage Location of Well: 1700 feet from the South line and 765 feet from the West line				
Ground Level Elev: 6939	Producing Formation GALLUP	Pool Wildcat	Dedicated Acreage: w/ 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



Scale: 1"=1000'

CERTIFICATION

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

Name

D.E. Wood

Position

Division Production Mgr

Company

Cotton Petroleum Corp

Date

3/28/84

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

March 12, 1984

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 3950

Cotton Hill # 15-15 Garule
 1700' FSL 765' FWL 15-20N-1W
 Sandoval County, New Mexico

