

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

CONOCO INC.

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

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

At surface

1080' FSL & 1650' 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.)

6676 GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24 #	300'
6 1/2"	3 1/2"	9.3 #	2550'

5. LEASE DESIGNATION AND SERIAL NO.

Contract 36

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Northeast Haynes

9. WELL NO.

12

10. FIELD (AND POOL, OR WILDCAT)

Otero Ranch Pictured Cliffs ext

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 16, T-24N, R-5W

12. COUNTY OR PARISH

Rio Arriba

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 acres

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

May 21, 1981

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

This action is subject to administrative
appeal pursuant to 25 CFR 250.22475x - circulate
2445x - 1600'

It is proposed to drill a straight hole to a TD of
an Otero Ranch Pictured Cliffs gas well.

and complete it as

See attachments for 10-point well plan and 13-point surface Use Plan.

Acreage is dedicated to purchaser.

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 flowout preventer program, if any.

24.

SIGNED

Wm. A. Butler

TITLE

Administrative Supervisor

DATE

March 31, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DATE

MAY 01 1981

James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-77

STATE OF NEW MEXICO

OIL AND MINERALS DEPARTMENT

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

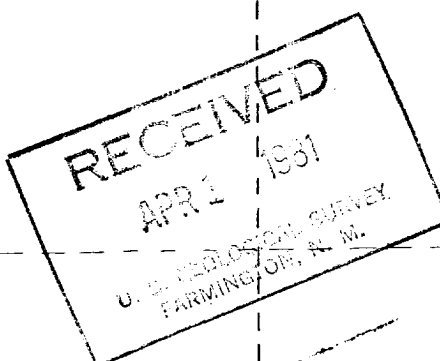
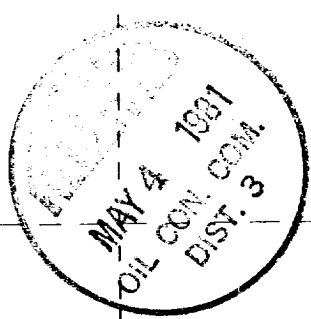
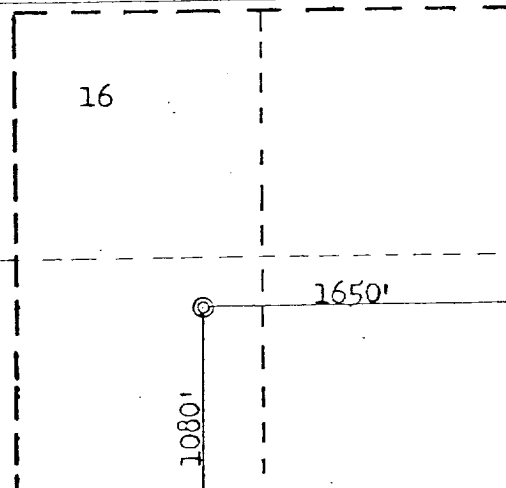
Operator CONOCO, INCORPORATED		Lease NE HAYNES		Well No. 12
Section 0	Section 16	Township 2LN	Range 5W	County Rio Arriba
Actual Footage Location of Well:				
1080 feet from the South		Line and 1650 feet from the East		Line
Ground Level Elev. 6676	Producing Formation Pictured Cliffs	Pool Otero Ranch Pictured Cliffs	Dedicated Acreage: 160 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

	
Sec.	16
	

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

Position

Company

Date

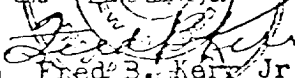
March 31, 1981

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

October 1, 1980

Registered Professional Engineer and Land Surveyor


 Fred B. Kery Jr.

Certification No.

3950

