

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

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 633, Midland, Texas 79701

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

At surface

790' FNL & 790' FWL, Sec. 17, T26N, R2W

At proposed prod. zone

same as surface

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

5. LEASE DESIGNATION AND SERIAL NO.

NMO46

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cheney -Federal

9. WELL NO.

2-A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA
Sec. 17, T26N, R2W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres (2 wells)

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

6050

20. ROTARY OR CABLE TOOLS

Rotary

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

Ground - 7280'

22. APPROX. DATE WORK WILL START*

as soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

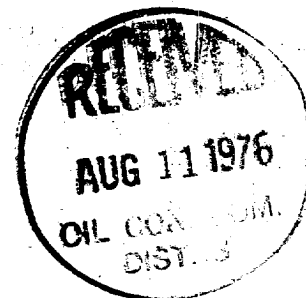
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	20# Misco	0 - 300	(1) Circ. to surface
7-7/8	4-1/2	9.5# K-55	0 - 6050	(2) Circ. to surface (2 stages)

Cementing Program

- (1) Class B Cement w/2% CaCl₂
- (2) Lightweight & Class C Cement

Blowout Preventor & Mud Program Attached

AUG 6 1976

*Gas is dedicated*

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

A. D. Bond

A. D. Bond

TITLE

Regulatory Engrn. Coord.

DATE

August 3, 1976

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OKal

*See Instructions On Reverse Side

**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.

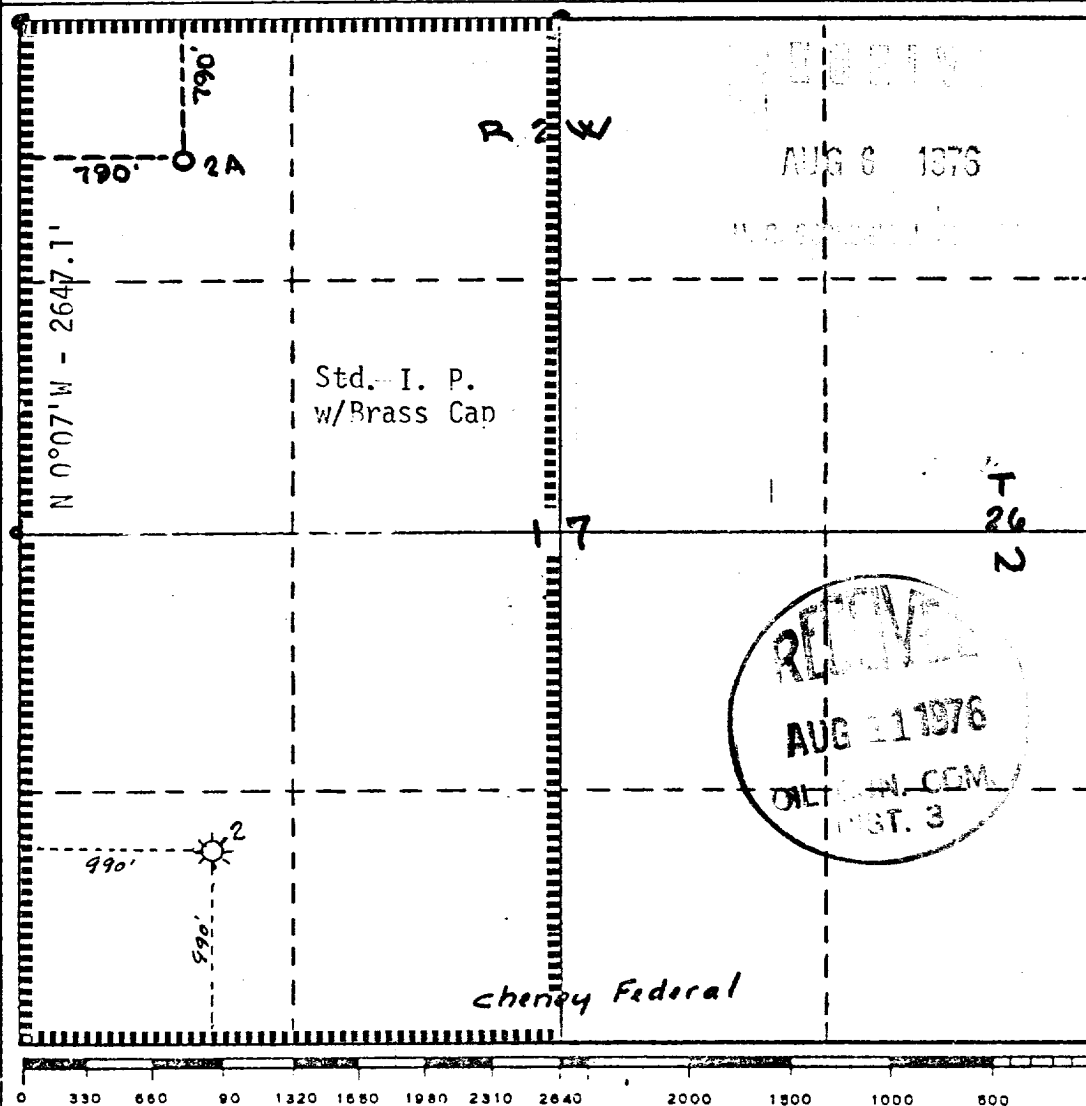
Operator Mobil Oil Corporation			Lease Cheney-Federal		Well No. 2-A
Unit Letter D	Section 17	Township 26N	Range 2W	County Rio Arriba	
Actual Postage Location of Well: <div style="display: flex; justify-content: space-between;"> 790' north 790' west </div> <div style="display: flex; justify-content: space-between; font-size: small;"> feet from the line and feet from the line </div>					
Ground Level Elev. 7280'	Producing Formation Mesaverde	Pool Blanco Mesaverde	Dedicated Acreage: 2 wells - 320 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. Call West 2639.9



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<div style="text-align: center;"> Name A. D. Bond </div>	
<div style="text-align: center;"> Position Regulatory Engrn. Coordinator </div>	
<div style="text-align: center;"> Company Mobil Oil Corporation </div>	
<div style="text-align: center;"> Date August 3, 1976 </div>	
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.	
<div style="text-align: center;"> Date Surveyed July 22, 1976 </div>	
<div style="text-align: center;"> Registered Professional Engineer and/or Land Surveyor H. A. Carson, Jr. </div>	
<div style="text-align: center;"> Certificate No. 5063 </div>	