

UNITED STATES
DEPARTMENT OF THE INTERIORGEOLOGICAL SURVEY
HOBBS DISTRICT

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

Socony Mobil Oil Company, Inc.

3. ADDRESS OF OPERATOR

Box 1800, Hobbs, New Mexico

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

At surface

1980' FSL & 1980' FEL Sec. 19, T-8S, R-35E

At proposed prod. zone

(Unit J, NW/4 SE/4)

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

4 miles west of Milnesand, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

2386.94

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

NA

22. APPROX. DATE WORK WILL START*

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"	24#	350'	Circulate
7 7/8"	4 1/2"	9.50#	4800'	2500 sx.

Drilling medium to be drilling mud surface to 350'. Then fresh water, Brine water plus lime & Gel as needed to obtain samples & clean hole. GR-Sonic, Caliper & resistivity logs will be run surface to TD.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug b. zone. If proposal is to drill or deepen directionally, give pertinent data on subs preventer program, if any.

Give data on present productive zone and proposed new productive locations and measured and true vertical depths. Give blowout

24.

SIGNED

J. McDaniel

TITLE Group Supervisor

DATE 5/8/64

(This space for Federal or State office use)

PERMIT NO.

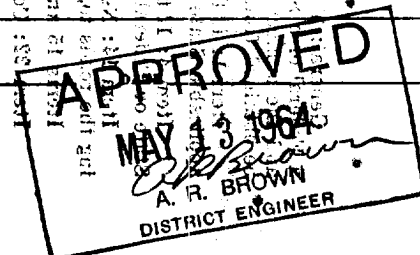
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

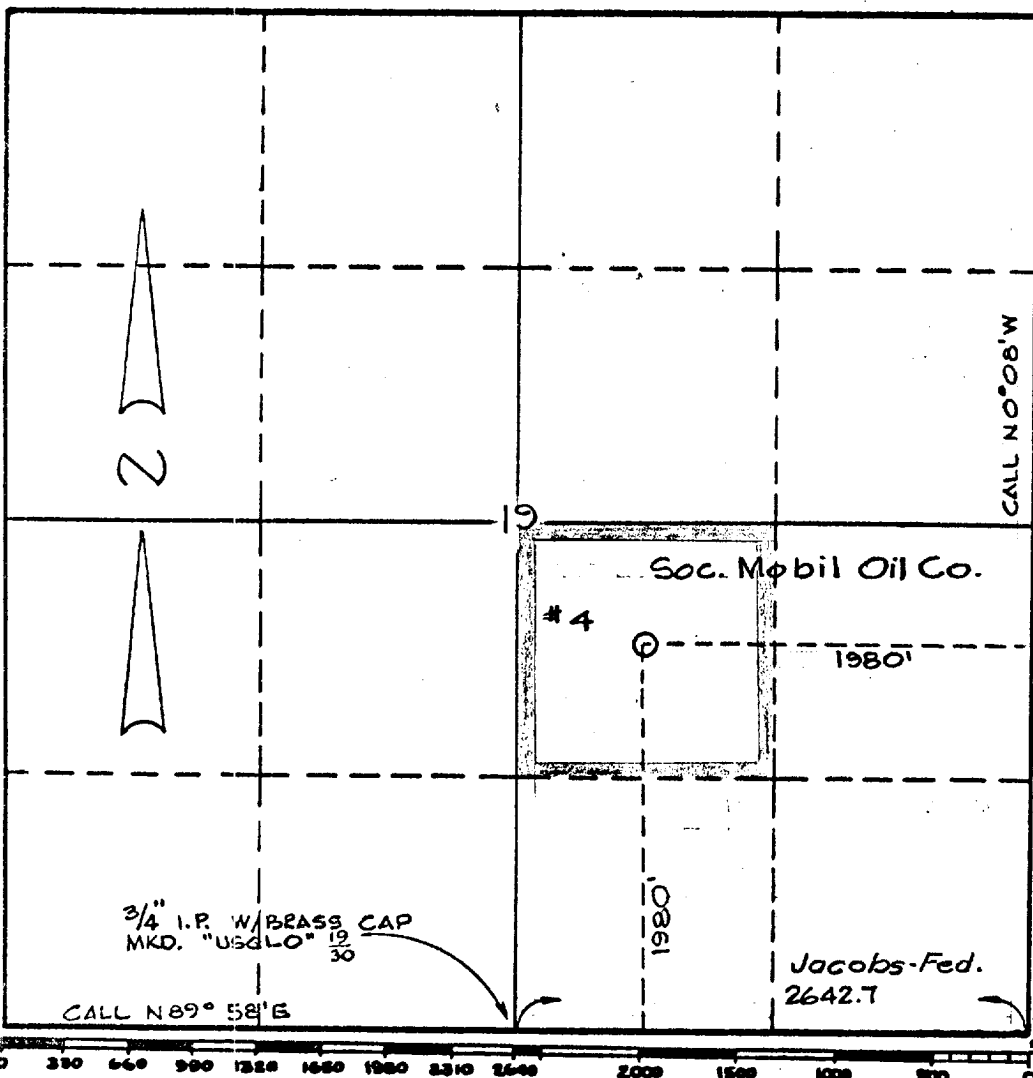
Operator Socony Mobil Oil Company, Inc. Lease Jacobs-Federal
Well No. 4 Unit Letter J Section 19 Township 2 S Range 35 E NMPM
Located 1980 Feet From East Line, 1980 Feet From South Line
County Roosevelt G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation San Andres Pool Milnesand San Andres

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Socony Mobil Oil Co., Inc.

(Operator)

(Representative)

Box 1800, Hobbs, New Mexico

Address

This is to certify that the well location shown on the plat in Section B 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 5/6/64

3572
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 3572