

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL <input checked="" type="checkbox"/></b> <b>DEEPEN <input type="checkbox"/></b> <b>PLUG BACK <input type="checkbox"/></b>		5. LEASE DESIGNATION AND SERIAL NO. <b>LC 060978</b>
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Secorey Mobil Oil Company, Inc.</b>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <b>P. C. Box 1800, Hobbs, New Mexico</b>		8. FARM OR LEASE NAME <b>Jacobs Federal</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>1720' FSL &amp; 660' FEL of Sec.</b> At proposed prod. zone <b>Unit "I" NE/4 SE/4</b>		9. WELL NO. <b>7</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>4 mi. west of Milnesand, New Mexico</b>		10. FIELD AND POOL, OR WILDCAT <b>Undesignated San Andres</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any)	16. NO. OF ACRES IN LEASE <b>2386.94</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>19 8S 35E</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	17. NO. OF ACRES ASSIGNED TO THIS WELL <b>40</b>	12. COUNTY OR PARISH <b>Roosevelt</b>
21. ELEVATIONS (Show whether DP, RT, GR, etc.) <b>MA</b>	19. PROPOSED DEPTH <b>4,800'</b>	13. STATE <b>New Mexico</b>
20. ROTARY OR CABLE TOOLS <b>Rotary</b>		22. APPROX. DATE WORK WILL START*

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
6 3/4"	4 1/2"	9.5#	4800'	2,500 sks.

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 L. zone. If proposal is to drill or deepen directionally, give pertinent data on sub-preventer program, if any.

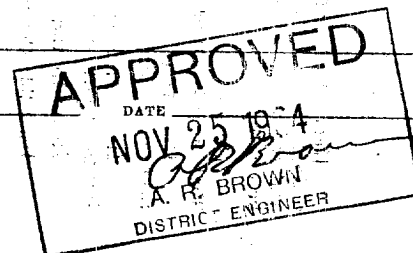
Give data on present productive zone and proposed new productive locations and measured and true vertical depths. Give blowout

24. SIGNED *J. J. McDaniel* TITLE Group Supervisor DATE 11-25-64  
(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.

Date November 20, 1964

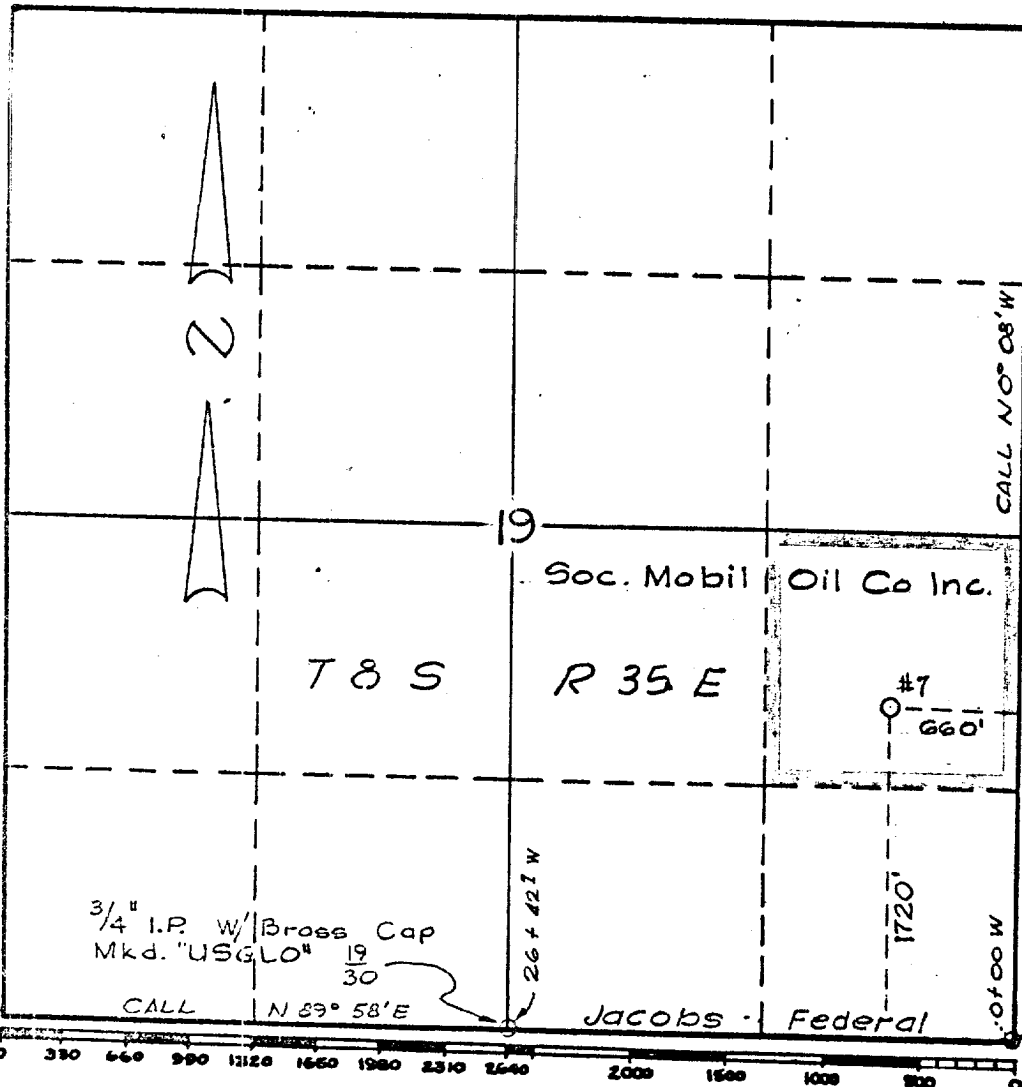
Operator Socny Mobil Oil Company, Inc. Lease Jacobs Federal  
Well No. 7 Unit Letter I Section 19 Township 8S Range 35E NMPM  
Located 1720 Feet From South Line, 660 Feet From East Line  
County Roosevelt G. L. Elevation 4219 Dedicated Acreage 40 Acres  
Name of Producing Formation San Andres Pool Undesignated

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.

Socny Mobil Oil Company, Inc.  
(Operator)

J. J. McDaniel  
(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 11-11-64

William O. McDaniel  
Registered Professional  
Engineer and/or Land Surveyor.

Certificate No. 2050