

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

Exxon Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1600, Midland, Texas 79702

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

330' FSL and 660' FEL of Section
At proposed prod. zone

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

2 miles West of Hobbs

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

330'

16. NO. OF ACRES IN LEASE
300

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

1650'

19. PROPOSED DEPTH
Orig. TD 6000'
PBTD 5930

20. ROTARY OR CABLE TOOLS
Rotary

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

3653' DF

22. APPROX. DATE WORK WILL START*
Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	11 3/4"	42#	362'	300 sx
11"	8 5/8"	24 and 32#	3836'	500 sx
7 5/8"	4 1/2"	9.5 and 11.6#	5988'	550 sx

We propose to plug back from the Blinebry. Selectively test the Paddock, acidize and test for productivity.

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 [Signature] TITLE Unit Head DATE 8-1-84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE [Signature] DATE 9-13-84
CONDITIONS OF APPROVAL, IF ANY: [Signature]

5. LEASE DESIGNATION AND SERIAL NO.
LC-032233A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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7. UNIT AGREEMENT NAME
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8. FARM OR LEASE NAME
Bowers "A" Federal

9. WELL NO.
30

10. FIELD AND POOL, OR WILDCAT
Hobbs-Paddock *Undesignated*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
30-18S-38E

12. COUNTY OR PARISH
Lea

13. STATE
N.M.

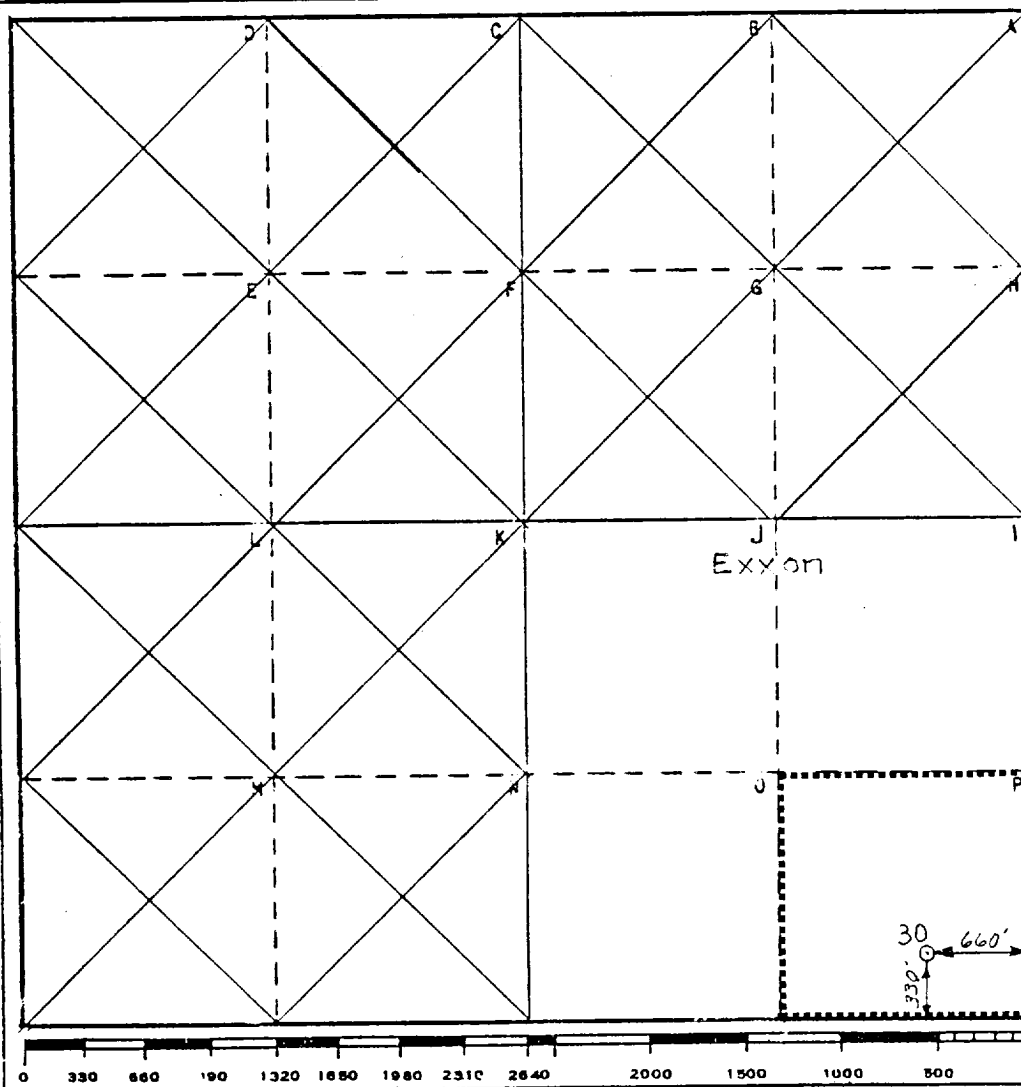
Operator Exxon Corporation		Lease BOWERS "A" FEDERAL			Well No. 30
Unit Letter P	Section 30	Township 18-S	Range 38-E	County LEA	
Actual Footage Location of Well: 330 feet from the SOUTH line and 660 feet from the EAST line					
Ground Level Elev:	Producing Formation GLORIETTA	Pool HOBBS-PADDOCK	Dedicated Acreage: 40 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.

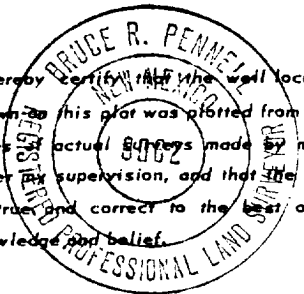


CERTIFICATION

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

Name: [Signature]
 Position: UNIT HEAD
 Company: Exxon Corporation
 Box 1600 Midland, Texas
 Date: 5-3-84

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: 4-26-69
 Registered Professional Engineer and/or Land Surveyor: [Signature]
 Certificate No.: #9062

6.6 Miles NW of HOBBS, New Mexico

C.E. Sec. File No. W-A-8366-A