

A MENDED
UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*

(Other instruct on
reverse side.)Form approved.
Budget Bureau No. 42-R1425.

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

Humble Oil & Refining Company

3. ADDRESS OF OPERATOR

Box 1600, Midland, Texas 79701

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

At surface

1,980' FNL & 660' FWL

At proposed prod. zone

Same

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

2 miles west of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

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.

1,180'

19. PROPOSED DEPTH

7,100'

20. ROTARY OR CABLE TOOLS

Rotary

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

To be filed later

22. APPROX. DATE WORK WILL START*

June 10, 1969

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4" or 15"	10 3/4 or 11 3/4	32.75# or 42#	375'	300 sks.--Circ. to surface
9 7/8" or 11"	7 5/8 or 8 5/8	24# or 32#	3,850'	400 sks.--*
6 3/4" or 7 7/8"	5 1/2	9.5#	7,100'	725 sks.--**

*Circ. back to the salt section at approximately 2,500' w/200 sks. neat cement on bottom.

**Circ. back to the intermediate casing w/Litewate cement & 200 sacks neat on bottom.

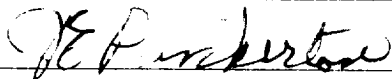
Minimum mud for samples.

HOWCO Method of cementing to be used.

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



TITLE

Proration Supervisor

DATE

7-22-69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUL 23 1969
ARTHUR R. BROWN
DISTRICT ENGINEER

DATE

*See Instructions On Reverse Side

* Amended to change the lease name styling to conform with Communitization Agreement

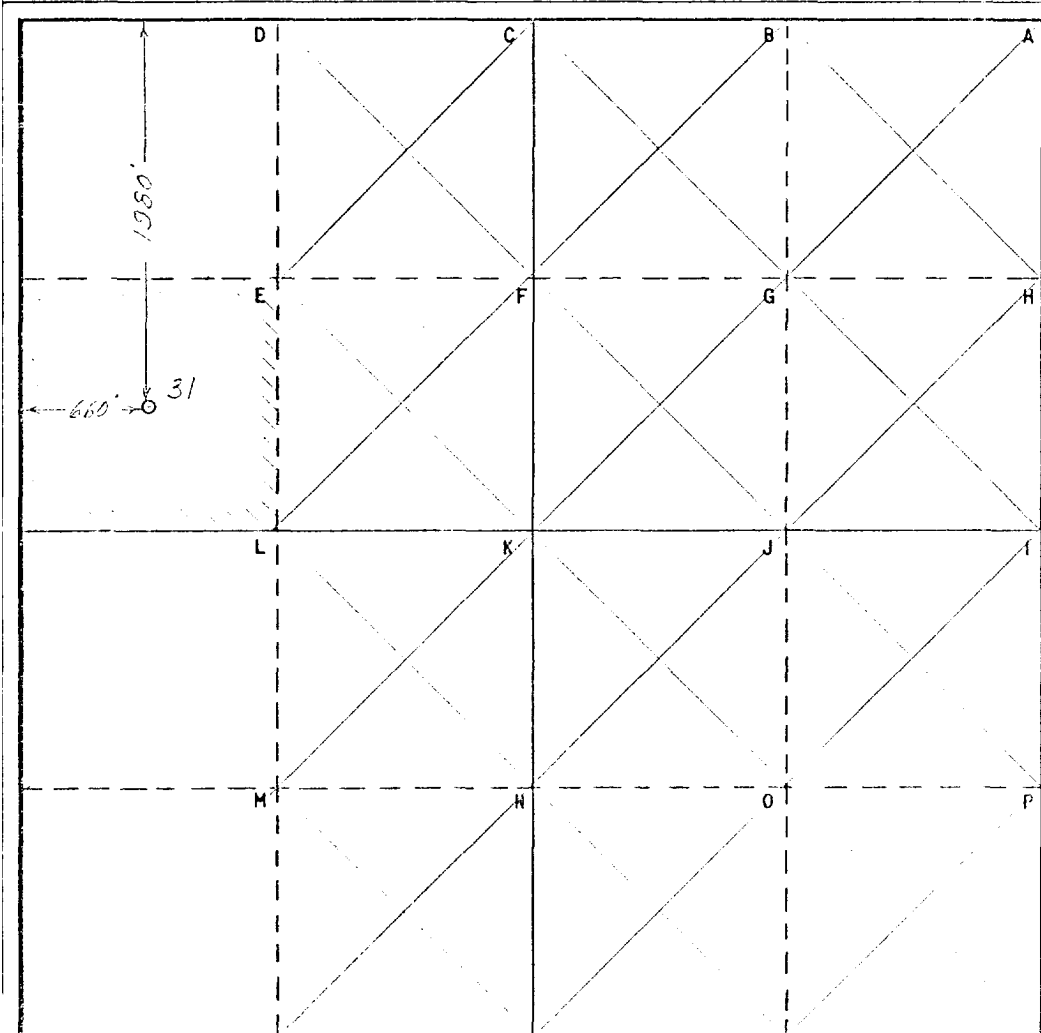
Operator Humble Oil & Refining Co.		Lease BOWERS "A" FEDERAL		Com. 31	Well No. 31
Unit Letter E	Section 29	Township 18 SOUTH	Range 38 EAST	County LEA	
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the WEST line					
Ground Level Elev: LATER	Producing Formation BLINEBRY	Pool HOBBS-BLINEBRY	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Communitization

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: [Signature]
Company: Humble Oil & Refining Co.
Box 1600 Midland, Texas

DATE:
July 17, 1969

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 this same is true and correct to the best of my knowledge and belief.

Date Surveyed: April 26, 1969
Registered Professional Engineer and/or Land Surveyor

Certificate No. 1382

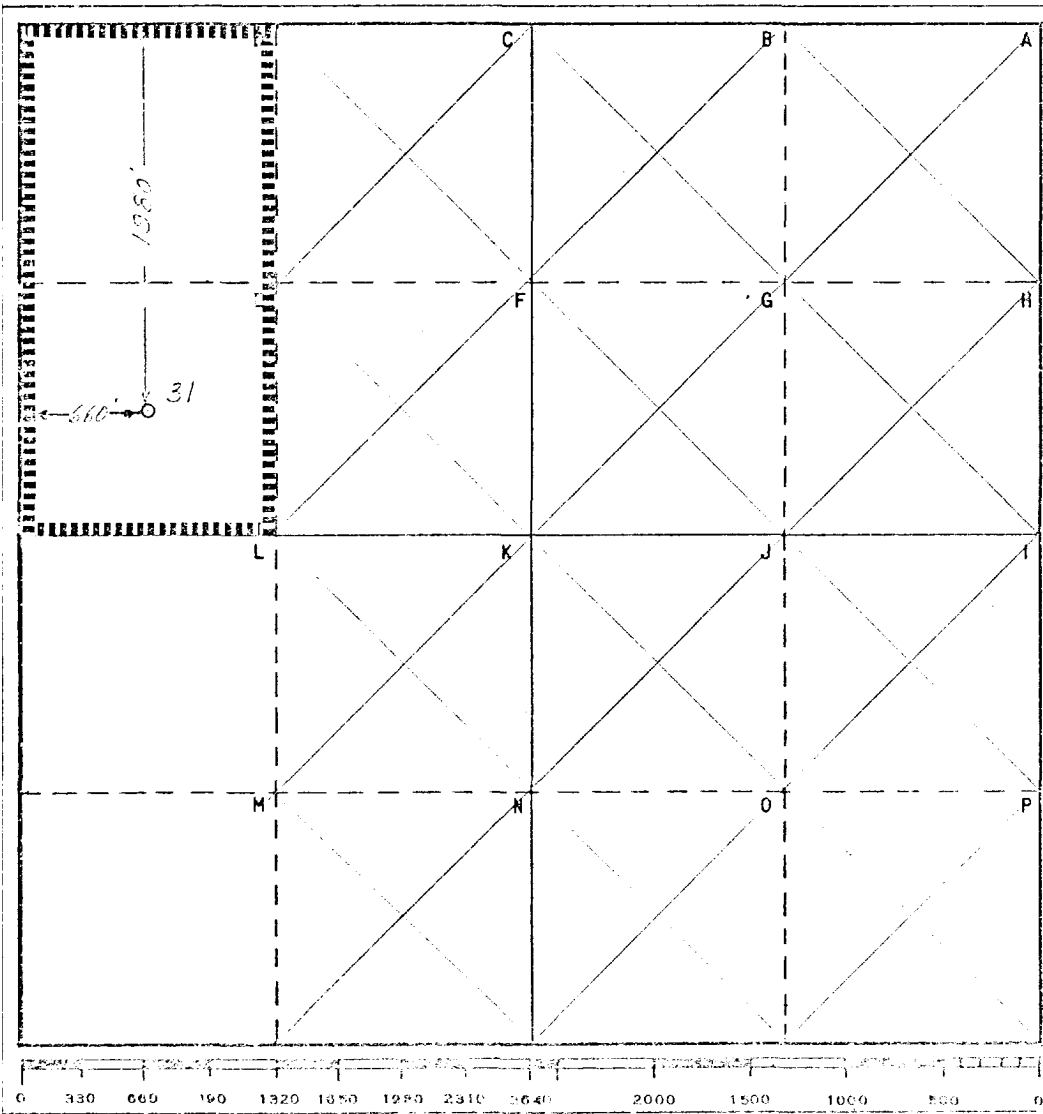
Operator Humble Oil & Refining Co.		Lease BOWERS "A" FEDERAL Com. 31		Well No. 31
Unit Letter E	Section 29	Township 18 SOUTH	Range 38 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the WEST line				
Ground Level Elev. LATER	Producing Formation DRINKARD	Pool HOBBS-DRINKARD	Dedicated Acreage: 60 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Communitization

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	<u>W. H. Robertson</u>
Position	<u>Surveyor</u>
Company Humble Oil & Refining Co. Box 1603 Midland, Texas	
DATE: July 17, 1969	
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	April 26, 1969
Registered Professional Engineer and/or Land Surveyor <u>W. H. Robertson</u>	
Certificate No.	1332