

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY OFFICE U. C. C.

30-025-23176

APPLICATION FOR PERMIT TO DRILL DEEPEN OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-032233(a)		
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 Humble Oil & Refining Company			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR Box 1600, Midland, Texas 79701			8. FARM OR LEASE NAME Bowers "A" Federal		
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			9. WELL NO. 31		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles west of Hobbs, New Mexico			10. FIELD AND POOL, OR WILDCAT Hobbs Blinebry		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 29 T-18-S, R-38-E		
16. NO. OF ACRES IN LEASE 300			12. COUNTY OR PARISH Lea		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE N. M.		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,180'			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"	4 1/2"	9.5#	6,100'	500 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 <u>W. F. Pinkerton</u>	TITLE <u>Proration Supervisor</u>	DATE <u>6-5-69</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

*See Instructions On Reverse Side

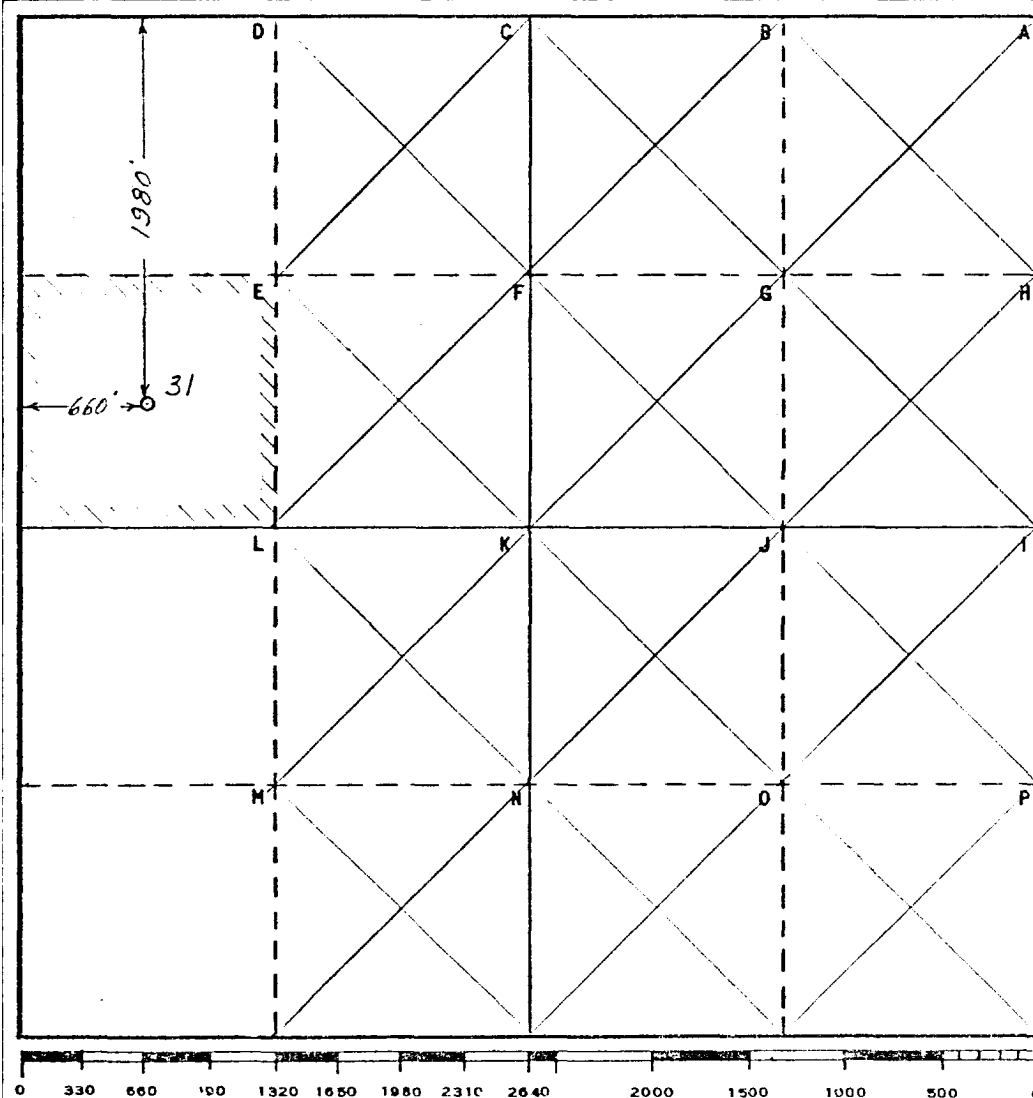
Operator Humble Oil & Refining Co.		Lease BOWERS "A" FEDERAL		Well No. 31
Unit Letter E	Section 29	Township 18 SOUTH	Range 38 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the WEST line				
Ground Level Elev: LATER	Producing Formation BLINEBRY	Pool HOBBS-BLINEBRY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

1. Outline the acreage dedicated to the subject well by colored pencil or 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: E. P. Robertson
Position: 1st Assistant Surveyor
Company: Humble Oil & Refining Co.
Box 1600 Midland, Texas
Date: June 5, 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: A. L. Austin, III
Certificate No.: 1382