

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-0-3-20001

5. LEASE DESIGNATION AND SERIAL NO.	NM 7601
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	
9. WELL NO.	1
10. FIELD AND POOL, OR WILDCAT	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	SE/4 NE/4 Sec. 31 T24S, R19W
12. COUNTY OR PARISH	Hidalgo
13. STATE	N.M.

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 Wildcat SINGLE ZONE ☐ MULTIPLE ZONE ☐
2. NAME OF OPERATOR COCKRELL CORPORATION
3. ADDRESS OF OPERATOR Suite 999, The Main Building, Houston, Texas 77002
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1,980' from north line, 660' from east line, Sec. 31, T24S, R19W, Hidalgo County, New Mexico At proposed prod. zone
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles SW Lordsburg, 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 2,522.78
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. 13,000'
19. PROPOSED DEPTH 13,000'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) USGS 4230 Gr.
22. APPROX. DATE WORK WILL START* 8-28-69

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	-	350' $\frac{1}{2}$	Cement to Surface
12-1/4"	9-5/8"	36#	2,500' $\frac{1}{2}$	Cement to Surface
8-3/4"	5-1/2" or 7"	15.50 or 23#	13,000' $\frac{1}{2}$	250 sacks $\frac{1}{2}$

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 Production Superintendent DATE 8-27-69
(This space for Federal or State office use)

PERMIT NO. _____
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____
THIS APPROVAL IS REVOKED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS. APPROVAL DATE _____
EXPIRES _____

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

**N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

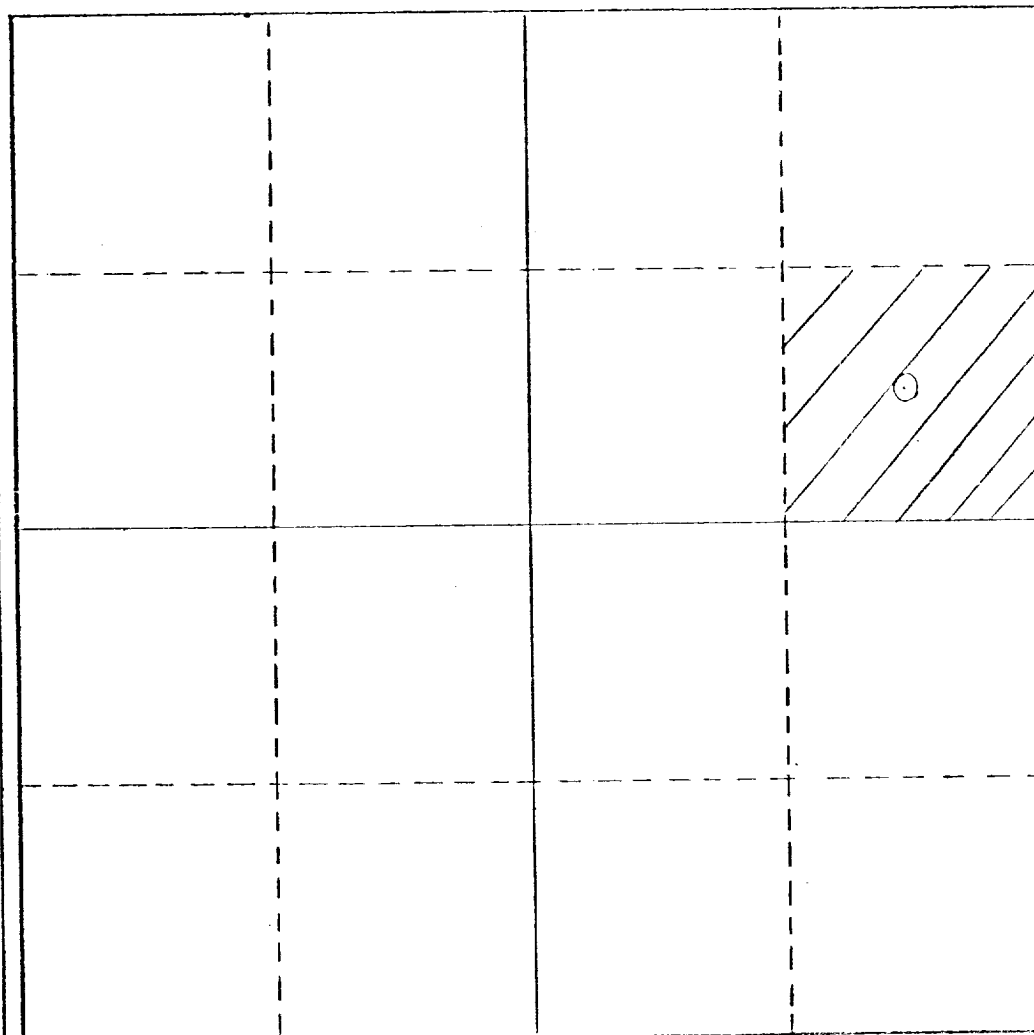
Operator COCKRELL CORPORATION			Lease BLM-NM 7601		Well No. 1
Unit Letter H	Section 31	Township 24S	Range 19W	County Hidalgo	
Actual Footage Location of Well: 1,980 feet from the north line and 660 feet from the East line					
Ground Level Elev.	Producing Formation Wildcat		Pool	Dedicated Acreage: 40 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 _____
 Production Superintendent
 Position _____
COCKRELL CORPORATION
 Company _____
August 27, 1969
 Date _____

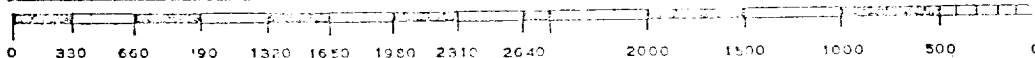
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
July 1, 1969
 Registered Professional Engineer
 and Official Surveyor

John L. Gray

Certificate No.

N. M. 148



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AUG 29 1969

I. C. C.
ARIZONA, OFFICE

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24. SIGNED [Signature] TITLE Production Superintendent DATE 8-25-69

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE APPROVED BY TITLE DATE
CONDITIONS OF APPROVAL, IF ANY:

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