

30-037-10,006

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
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"/>		North Pueblo	
2. Name of Operator		9. Well No.	
Shell Oil Company		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1509, Midland, Texas 79701		Wildcat	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>25</u> TWP. <u>10-N</u> RGE. <u>31-E</u> NMPM		12. County	
		Oraay	
		19. Proposed Depth	
		7800'	
		19A. Formation	
		Precambrian	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4114'		On Approval	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		Not Determined	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	32#, 24#	1650'		Circ. Cm.
7 7/8"	5 1/2"	15.5#, 17#, 20#	7800'		Est. TOG 3500'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,EXPIRES May 28, 1970

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed J.D. Duren J.D. Duren Title Staff Operations Engineer Date February 26, 1970

(This space for State Use)

APPROVED BY J. E. Kapteina TITLE Chief of Inspectors DATE 2/27/70

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

**NEW 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.

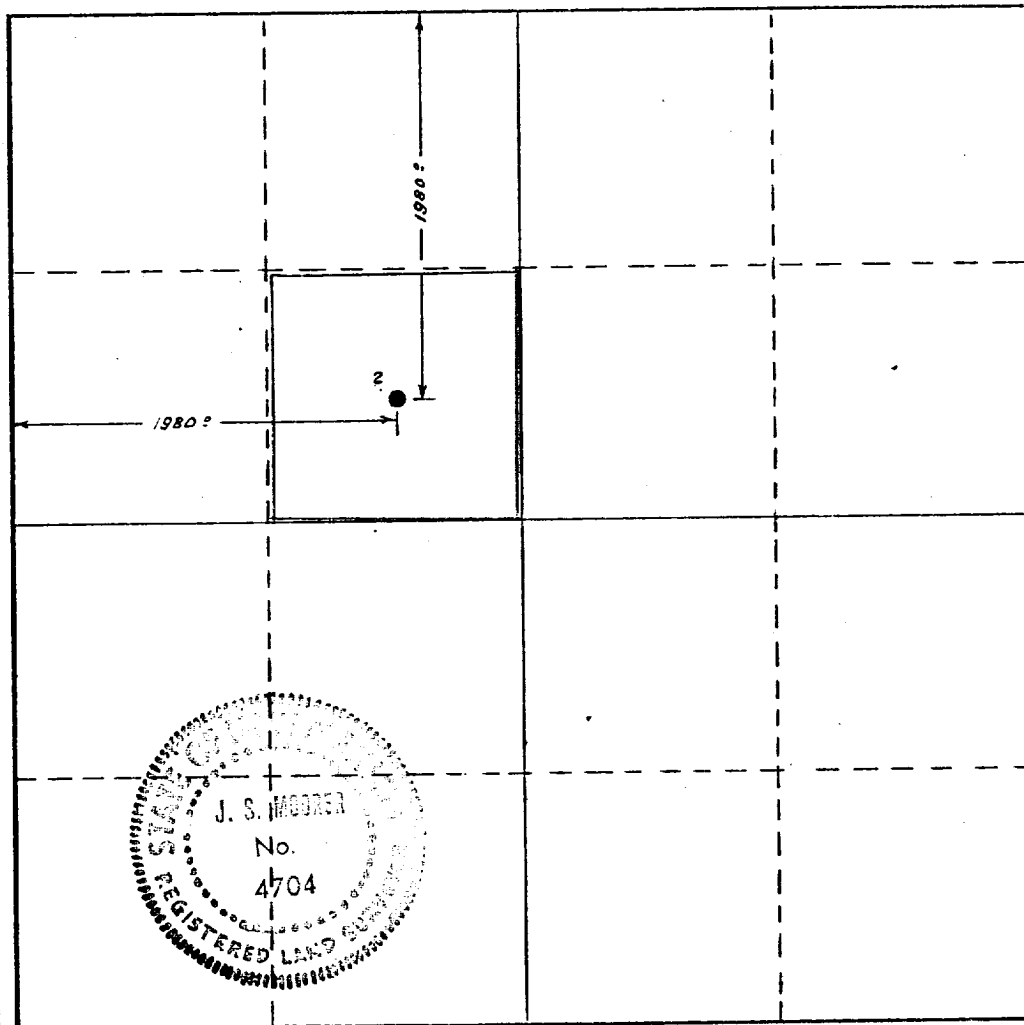
Operator Shell Oil Company		Lease		Well No. 2
Unit Location Section 25	Township 10-N	Range 31-E	County Quay	
Actual Footage Location of Well: feet from the _____ line and _____ feet from the _____ line				
Ground Level Elev. 1980	Producing Formation north	1980	west	Dedicated Acreage: Acres

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 _____

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 **J.D.Duren**

Staff Operations Engineer

Shell Oil Company

February 26, 1970

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
February 18, 1970

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

4704

