

30-037-20,005

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/> XXXX
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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name North Pueblo	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		9. Well No. 1	
2. Name of Operator Shell Oil Company		10. Field and Pool, or Wildcat Wildcat	
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		12. County Quay	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE south LINE AND 330 FEET FROM THE west LINE OF SEC. 23 TWP. 10-N RGE. 31-E NMPM			
19. Proposed Depth 5800'		19A. Formation Precambrian	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 4104' Gr.		21A. Kind & Status Plug. Bond , Blanket	
21B. Drilling Contractor Not Determined		22. Approx. Date Work will start On Approval	

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#	1500'		Circ. Cm.
7 7/8"	5 1/2"	15.5#, 17#, 20#	5800'		TOC 2500'

APPROVAL VALID
FOR 30 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 Oil & Gas Inspector DATE 2/27/70
CONDITIONS OF APPROVAL, IF ANY: State IV

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.

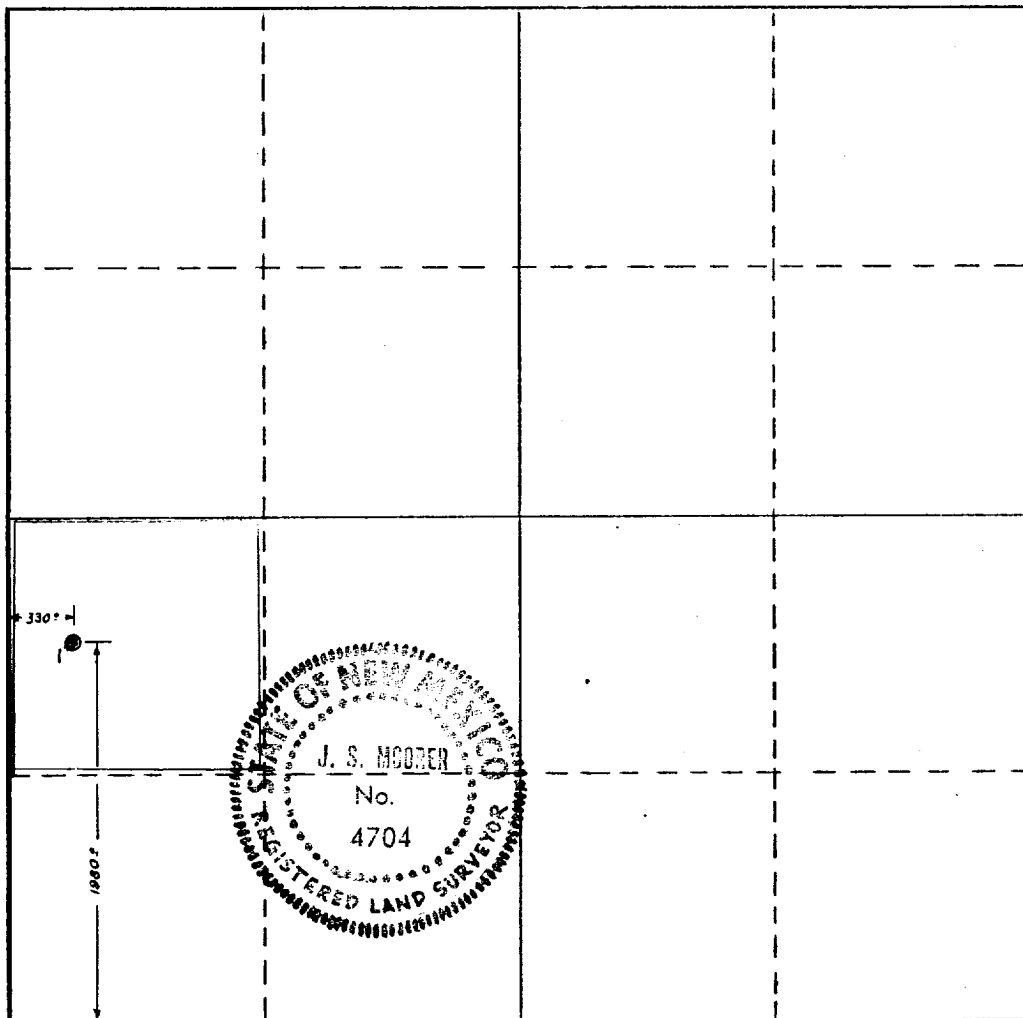
Operator Shell Oil Company			Lease North Pueblo		Well No. 1
Unit Letter L	Section 23	Township 10-N	Range 31-E	County Quay	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1980 feet from the south line and 330 feet from the west line </div>					
Ground Level Elev. 4104'	Producing Formation Precambrian		Pool Wildcat		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.

J. D. Duren
J.D. Duren
Name
Staff Operations Engineer

Position
Shell Oil Company

Company
February 26, 1970

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
February 18, 1970

Registered Professional Engineer
and/or Land Surveyor

J. S. Moore
Certificate No.

4704

