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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 *30 025231*

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 b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Moran Oil Producing & Drilling Corporation		8. Farm or Lease Name Yucca Flats
3. Address of Operator P. O. Box 1919 Hobbs, New Mexico 88240		9. Well No. 1
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		10. Field and Pool or Wildcat <b>UNDESIGNATED</b> Spencer San Andres
		12. County Lea
		19. Proposed Depth 5100'
		19A. Formation San Andres
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3793 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Moran Oil Prod. & Drilg.
		22. Approx. Date Work will start 2-26-71

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8 5/8	24	300	225	Circ.
7 7/8	4 1/2	11.6	5100	350	3500

APPROVAL VALID  
FOR 90 DAYS AFTER  
DRILLING COMMENCED.

EXPIRES 5-24-71

THIS PERMIT IS VALID FOR 90 DAYS AFTER  
DRILLING COMMENCED. IF NOT COMPLETED  
WITHIN THIS TIME TO THE PERMIT  
CANNOT 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. 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 *Ed Meyer* Title Engineer Date 2-23-71

(This space for State Use)

APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT DATE FEB 24 1971

CONDITIONS OF APPROVAL, IF ANY:

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FEB 25 1971

OIL CONSERVATION COMM.  
HOBBES, W. J.

**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.

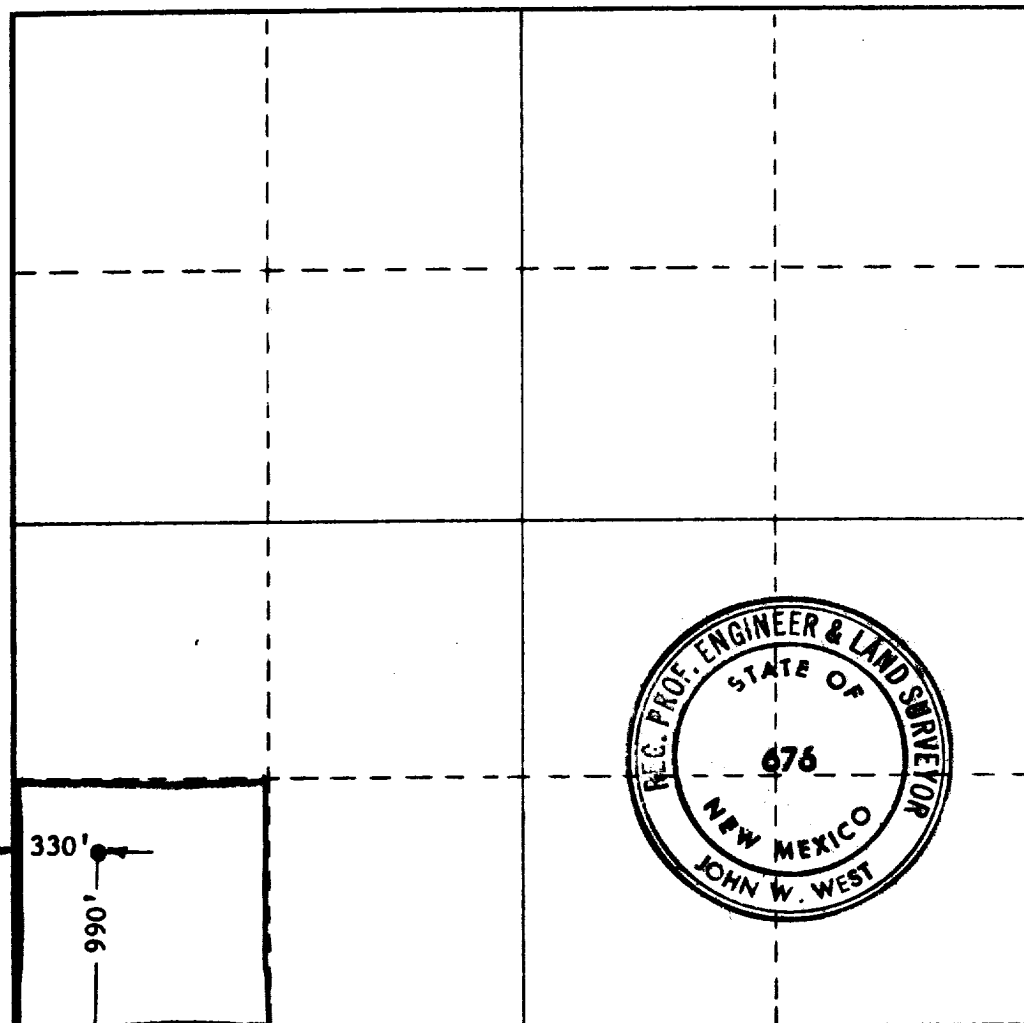
Operator <b>MORAN OIL PRODUCING AND DRILLING CORP.</b>			Lease <b>YUCCA FLATS</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>19</b>	Township <b>17 SOUTH</b>	Range <b>37 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3792.8</b>	Producing Formation <b>San Andres</b>		Pool <b>Spencer San Andres</b>	Dedicated Acreage: <b>40</b> 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  
**K. D. McPeters**

Position  
**Engineer**

Company  
**Moran Oil Prod. & Drilg. Corp.**

Date  
**2-23-71**

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  
**2-20-1971**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*  
Certificate No. **676**



173

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OIL CONSERVATION COMM.  
HOBBS, N. M.