

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<u>2</u>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101

Revised 12-66

**30-015-25292**

5A. Indicate Type of Lease

STATE ☒

FEE ☐

5. State Oil & Gas Lease No.

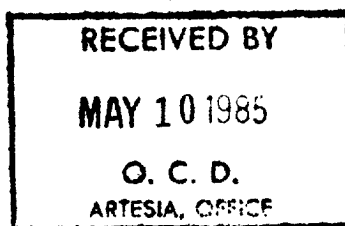
**L-1022**

## 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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>Guajalote State</b>	
2. Name of Operator <b>MerOilCo., Inc.</b>		9. Well No. <b>#4</b>	
3. Address of Operator <b>P.O. Drawer I Artesia, NM 88210</b>		10. Field and Pool, or Wildcat <b>South Loco Hills O-G-SA</b>	
4. Location of Well UNIT LETTER <b>I</b> LOCATED <b>2100</b> FEET FROM THE <b>South</b> LINE AND <b>990</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>5</b> TWP. <b>19S</b> RGE. <b>29E</b> NADEN		12. County <b>Eddy</b>	
19. Proposed Depth <b>3150'</b>		19A. Formation <b>Grayburg</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Approx. Date Work will start <b>ASAP</b>	
21A. Kind & Status Plug, Bond <b>Blanket</b>		21B. Drilling Contractor <b>WEK Rig #1</b>	
22. Deviations (Show whether DE, RI, etc.) <b>3395.8 GL</b>		23. Proposed Casing and Cement Program	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	23#	350'		Circulate
7-7/8"	4-1/2"	9.5#	3150'	450 sz. C1 "C"	

BOP will be flanged to 8-5/8" casing & tested before drilling out. Logs to evaluate zone of interest will be run.



APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 11-14-85  
 UNLESS DRILLING UNDERWAY

*Partial IDI  
 API & HV  
 5-17-85*

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 *Frank J. Morgan* Title Operator Date May 10, 1985

(This space for State Use)

APPROVED *Mike Williams* TITLE OIL AND GAS INSPECTOR DATE MAY 14 1985

CONDITIONS OF APPROVAL, IF ANY:

**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

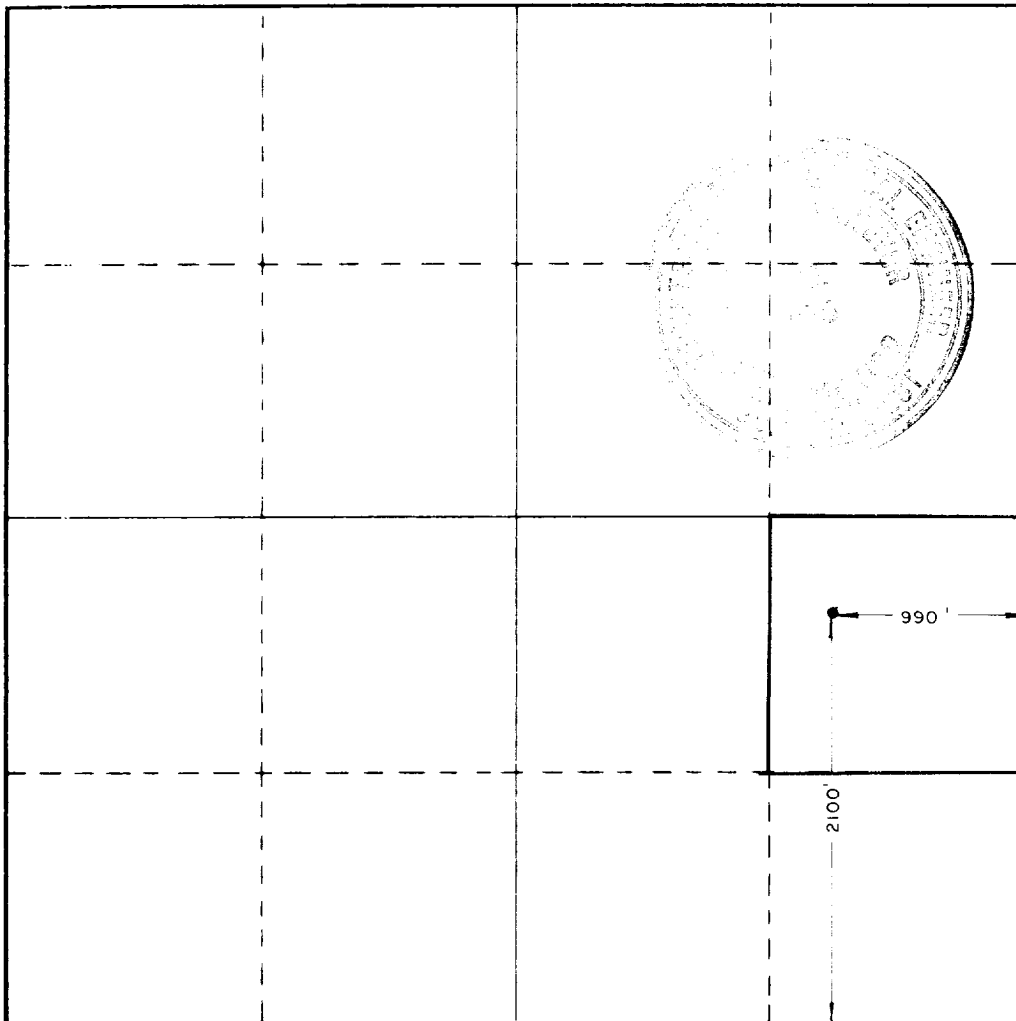
Operator <b>MorOilCo, Inc.</b>			Lease <b>Guajalote State</b>			Well No. <b>4</b>		
Tract Letter <b>1</b>	Section <b>5</b>	Township <b>19S</b>	Range <b>29E</b>	County <b>Eddy</b>				
Actual Footage Location of Well: <b>2100</b> feet from the <b>South</b> line and <b>990</b> feet from the <b>East</b> line								
Ground Level Elev. <b>3195.8</b>		Producing Formation <b>Grayburg</b>		Pool <b>S. Loco Hills</b> <b>Turkey Track SR-Q-G-SA</b>			Dedicated Acreage: <b>40</b> 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.

*Frank S. Morgan*  
Name

**Frank S. Morgan**

Position

**Operator**

Company

**MorOilCo, Inc.**

Date

**May 8, 1985**

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

**4/27/85**

Registered Professional Engineer  
and/or Land Surveyor

*Ronald J. Eidson*

Certificate No. **JOHN W. WEST**, 676

**RONALD J. EIDSON**, 3239