

SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

30-025-29 77

5A. Indicate Type of Lease:

STATE ☒ FEDERAL ☐

5. State Oil &amp; Gas Lease No.:

E-2714

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name	
b. Type of Well 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 International	
2. Name of Operator Morexco, Inc.				9. Well No. #1	
3. Address of Operator P.O. Box 481, Artesia, New Mexico 8821				10. Field and Pool, or Wildcat Sanmal	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 4 TWP. 17 RGE. 33E NMPM				UNDESIGNATED	
19. Proposed Depth 5000'				19A. Formation San Andres	
20. Rotary or C.T. Rotary				21. Elevations (Show whether DF, RT, etc.) 4179' Grd.	
21A. Kind & Status Plug. Bond One-Well		21B. Drilling Contractor LaRue Drilling		22. Approx. Date Work will start 9/1/85	

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"	24#	400'	400 Sxs.	Surface
7 7/8"	5 1/2"	15.5#	5000'	500 Sxs.	Base of salt.

Plan to spud Sanmal San Andres well on September 1, 1985 with 12 1/4" bit. Set 400' of 8 5/8" surface casing (24#) w/400 Sxs. Class "C" Neat. Drill out w/7 7/8" bit w/10# brine to a depth of 3000' or less. If commercial shows are present, 5 1/2" casing will be set w/500 Sxs. Class "C" Neat and tie back into the base of salt. If dry hole, proper plugs will be set as prescribed by NMOC.

5 1/2

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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 [Signature] Title Land & Expl. Manager Date 8/19/85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

AUG 21 1985

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 20 1985

O.C.D.  
HOBBS OFFICE

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.

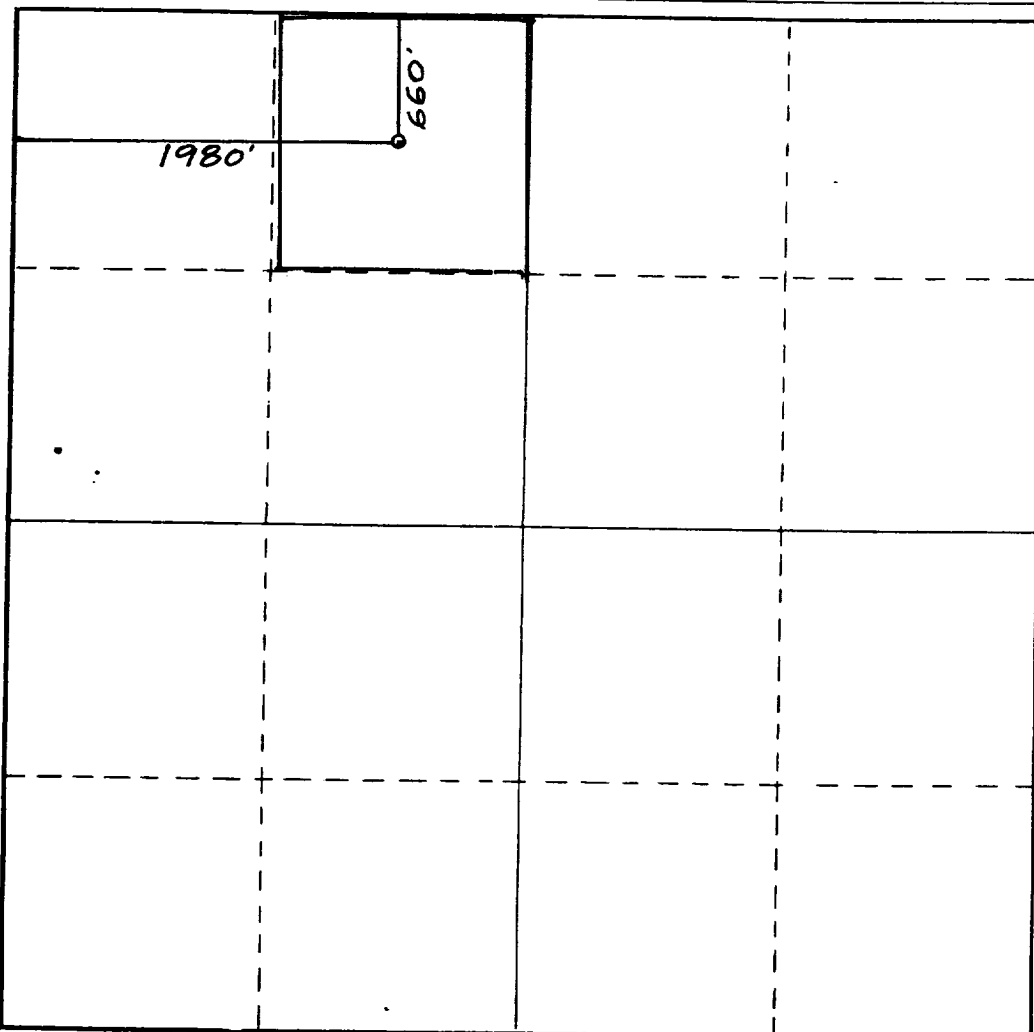
Operator <b>MOREXCO, INC.</b>			Lease <b>International State</b>			Well No. <b>1</b>		
Unit Letter <b>C</b>	Section <b>4</b>	Township <b>17 South</b>		Range <b>33 East</b>	County <b>Lea</b>			
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line								
Ground Level Elev. <b>4179.</b>		Producing Formation <b>San Andres</b>			Pool <b>Sanmal</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

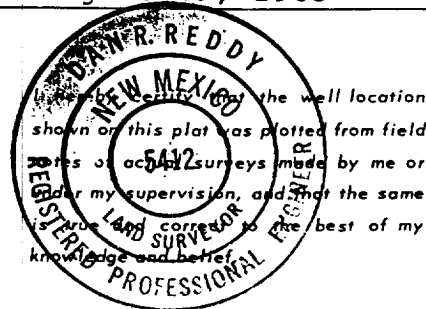
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
**Donald G. Becker, Jr.**

Position  
**Land & Expl. Manager**

Company  
**Morexco, Inc.**

Date  
**August 19, 1985**



Date Surveyed  
**July 30, 1985**

Registered Professional Engineer  
and/or Land Surveyor

*Dan R. Reddy*

Certificate No.  
**NM PE&LS #5412**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

RECEIVED

AUG 20 1985

O.C.D.  
HOBBS OFFICE