

NSL -1200
Rule 104 F
No off sets
Immediate
See Form C-161
for details



Southland Royalty Company

May 9, 1980

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico

Re: Unorthodox Well Location
Malmar Waterflood Unit

Gentlemen:

Southland Royalty requests administrative approval for an unorthodox location for a well to be drilled in the Malmar Unit. The proposed well will be located 20' FNL and 1365' FEL of section 13, T-17-S, R-32-E, Lea County, New Mexico. This approval is requested under Rule 104, section F for an unorthodox location in a waterflood project.

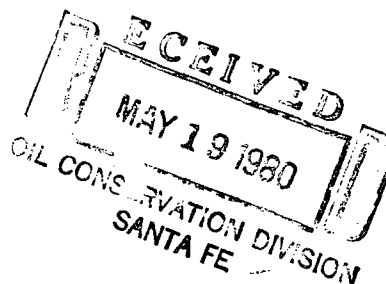
The purpose of this well is to test the feasibility of infill drilling the waterflood unit on 20 acre spacing to recover additional reserves. Attached for your review are a lease plat, a C-102 well location plat and a C-101 application to drill.

By a copy of this letter, Southland is notifying all off-set operators of our application for an unorthodox location. This notification was by certified mail.

Yours very truly,

Donald R. Craig

Donald R. Craig
District Engineer



DRC/rs

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

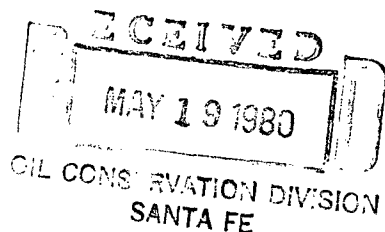
1a. Type of Work			7. Unit Agreement Name		
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ DRILL ☒ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐			8. Farm or Lease Name MalMar Unit Tract 1		
2. Name of Operator Southland Royalty Company			9. Well No. 9		
3. Address of Operator 1100 Wall Towers West, Midland, Texas 79701			10. Field and Pool, or Wildcat Maljamar		
4. Location of Well UNIT LETTER B LOCATED 20 FEET FROM THE North LINE AND 1365 FEET FROM THE East LINE OF SEC. 13 TWP. 17-S RGE. 32-E NMPM			12. County Lea		
19. Proposed Depth 4500'			19A. Formation Grayburg-San Andres		20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) 4232.8'	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor	22. Approx. Date Work will start Upon Approval		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11 1/4"	8 5/8"	24#	450'	375	Surface
7 7/8"	5 1/2"	15.5#	4500'	1100	Surface

It is planned to drill to TD at 4500'. Set pipe at TD & cmt to surface if possible.
Run CNL log in pipe, perforate and complete in Grayburg & San Andres formations.



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 Donald R Craig Title District Production Engineer Date May 12, 1980

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

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

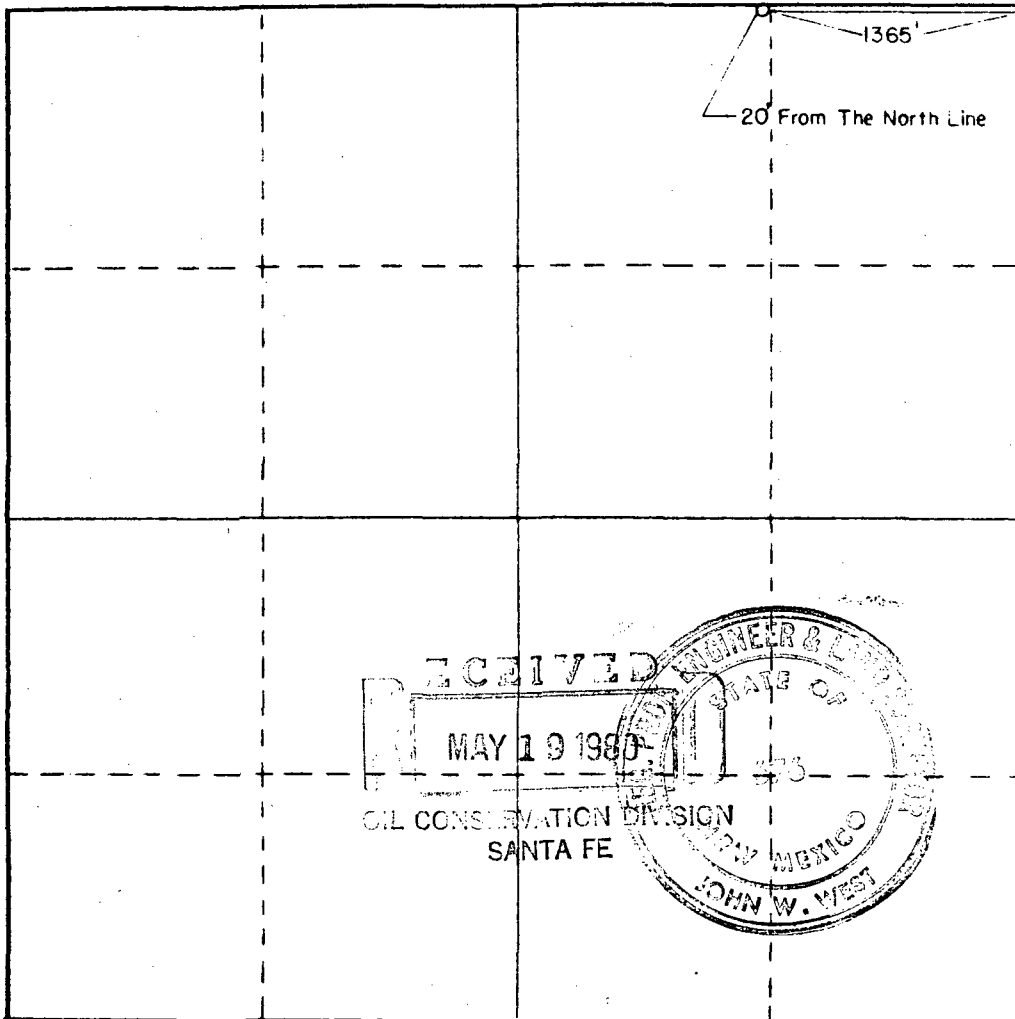
Operator Southland Royalty Co.			Lease Mal Mar Unit Tract 1		Well No. 9
Unit Letter B	Section 13	Township 17 South	Range 32 East	County Lea	
Actual Footage Location of Well: 20 feet from the North line and 1365 feet from the East line					
Ground Level Elev. 4232.8	Producing Formation Grayburg-San Andres		Pool Maljamar	Dedicated Acreage: 40 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 Unitization

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.

Donald R. Craig
Name

District Production Engineer
Position

Southland Royalty Company
Company

May 12, 1980
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:
January 8, 1930

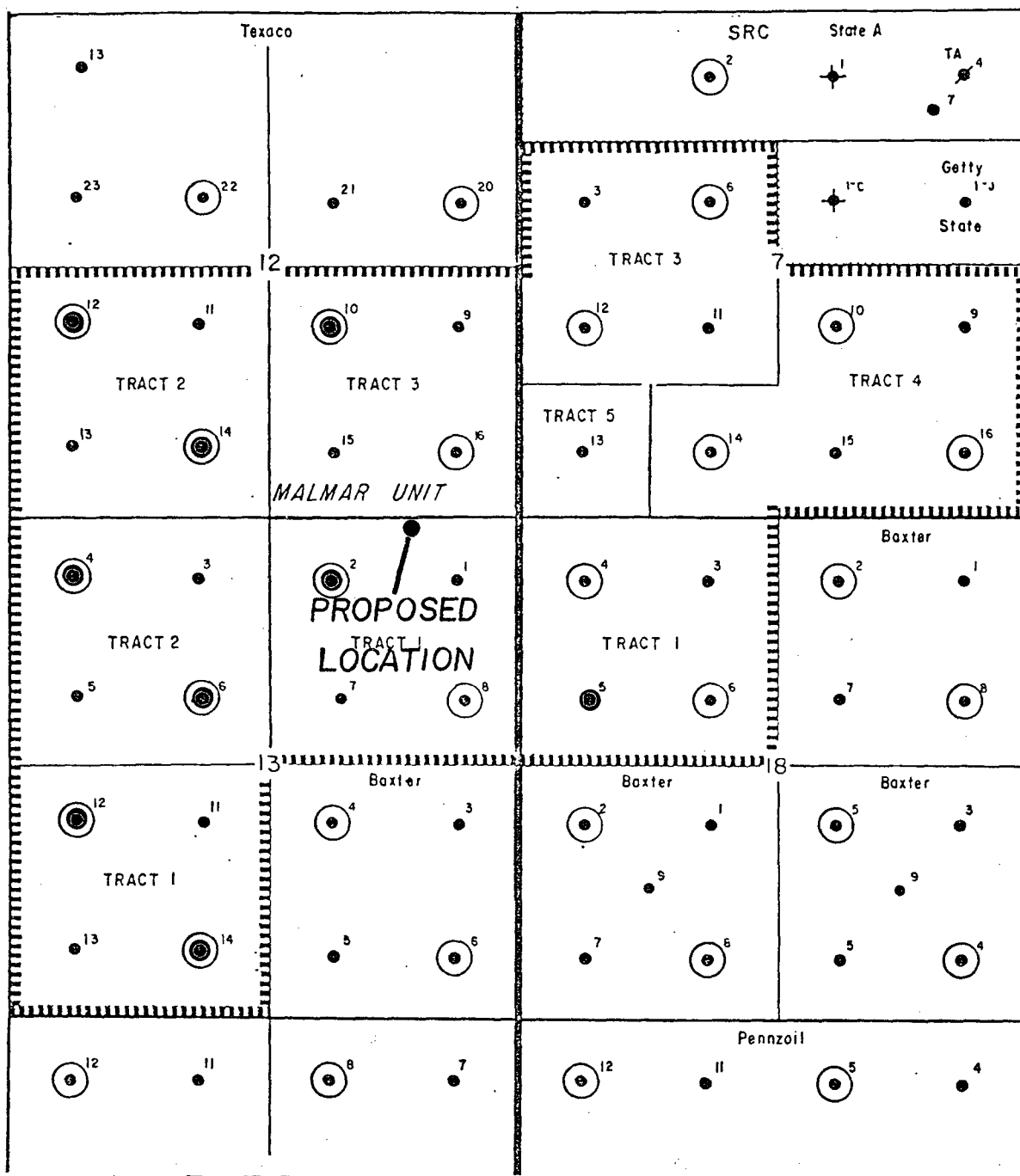
Registered Professional Engineer and/or Land Surveyor

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

676
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

T
17
S



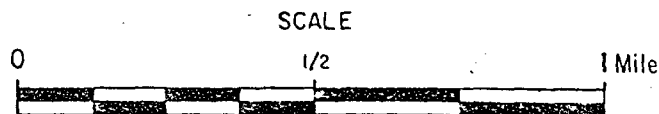
LEGEND

R-32-E

R-33-E

----- WATERFLOOD BOUNDARY

- INJECTION WELL
- PRODUCING WELL
- PROPOSED LOCATION
- SHUT-IN WELL



NOTE:

Waterflood was unitized under Commission order no. R-2155. All wells in the unit area are producing from the Maljamar Grayburg-San Andres Pool.

RECEIVED
MAY 19 1980
OIL CONSERVATION DIVISION
SANTA FE



Southland Royalty Company

MIDLAND, TEXAS

**NORTHEAST MALJAMAR
LEA COUNTY, NEW MEXICO**

