

Submit to Appropriate
District Office:
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

31-015-26236

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

K-4222

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

Southwest Royalties

3. Address of Operator

P. O. Drawer 11390, Midland, Texas 79702

7. Lease Name or Unit Agreement Name

JMD State

8. Well No.

4

9. Pool name or Wildcat

Und. West Millman-Grayburg

4. Well Location

Unit Letter O : 990 Feet From The South Line and 2310 Feet From The East Line

Section 12 Township 19S Range 27E NMPM Fddy County

10. Proposed Depth

2500

11. Formation

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3490' Grd.

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

United Drilling

16. Approx. Date Work will start

November 25, 1989

17.

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#	320'	300	
7 7/8"	5 1/2"	10.5 - 15.5#	2500'	450	

Plan to spud on or about November 25, 1989 with a 12 1/4" bit. Set 320' of 8 5/8" with 300 sxs. Drill out with a 7 7/8" bit with 10# brine to a total depth of 2500' or less. If commercial shows are present, 5 1/2" casing will be set with 450 sxs. or sufficient cement to circulate to surface. If dry hole, proper plugs will be set as directed by the N. M. O. C. D.

Post ID-1
11-12-89
New Log + API

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/15/90
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.

SIGNATURE Rebecca Olson TITLE Agent DATE 11-9-89

TYPE OR PRINT NAME Rebecca Olson (505) TELEPHONE NO. 746-6520

(This space for State Use)

APPROVED BY DEAN WILLIAMS TITLE SUPERVISOR, DISTRICT I DATE NOV 15 1989

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY BUREAU IN SUFFICIENT
TIME TO PREPARE PERMITTING THE

858

**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.

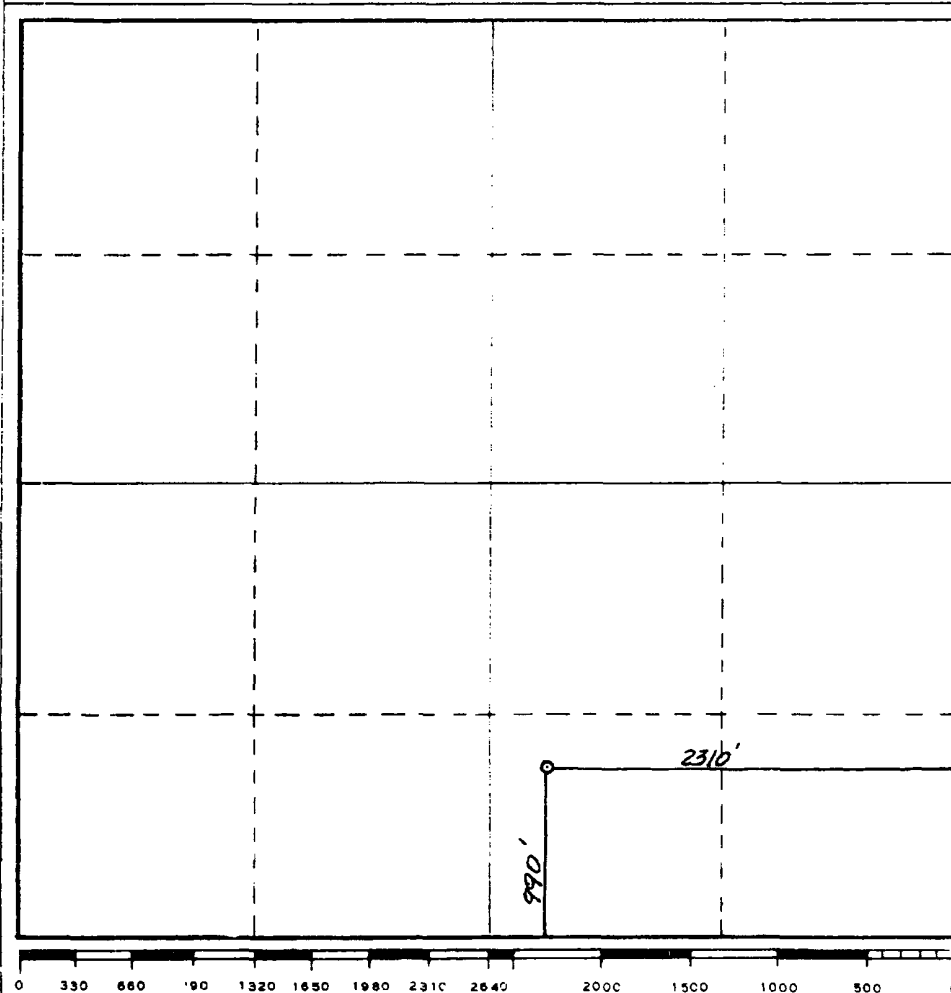
Operator SOUTHWEST ROYALTIES			Lease JMD State		Well No. 4
Unit Letter O	Section 12	Township 19 South	Range 27 East	County Eddy County, N.M.	
Actual Footage Location of Well: 990 feet from the South line and 2310 feet from the East line					
Ground Level Elev. 3490.	Producing Formation <i>Permian</i>		Pool <i>Permian</i>	Dedicated Acreage: 2.00 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.

Rebecca Olson

Name

Rebecca Olson

Position

Agent

Company

Southwest Royalties

Date

November 9, 1989

Date Surveyed

November 9, 1989

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&LS No. 5412

