

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN,
OR PLUG BACK

API NO. (assigned by OCD on new well) 30-045-27606

RECEIVED
FEB 13 1990

5. Indicate Type of Lease
FEE

6. State Oil & Gas Lease No.

1a. Type of Work **OIL CON. DIV.**
DRILL
b. Type of Well **DIST. 3**
GAS SINGLE ZONE

7. Lease Name or Unit Agreement Name
DECKER

2. Name of Operator
SOUTHLAND ROYALTY CO.

8. Well No.
3R

3. Address of Operator
PO Box 4289, Farmington, NM 87499

9. Pool Name or Wildcat
W/320
BLANCO MESA VERDE

4. Well Location
Unit letter L 1640'S 1160'W
Section 23 T32N R12W NMPM SAN JUAN COUNTY

10. Proposed Depth
5620'

11. Formation
MESA VERDE

12. Rotary or C.T.
Rotary

13. Elevation
6342'GL

14. Bond Type
statewide

15. Drill. Contractor

16. Est. Start Date
upon approval

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE HOLE	SIZE CASING	WT. PER FT.	SET. DEPTH	SKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32.3#	200 ft.	189 cu.ft.	circ surface
8 3/4"	7"	20.0#	3200 ft.	1020 cu.ft.	circ surface
6 1/4"	4 1/2"	10.5#	5620 ft.	448 cu.ft.	circ liner

The Mesa Verde formation will be completed.
A minimum 2000 psi working pressure double gate blowout preventer
equipped with blind and pipe rams will be used for blow out prevention
on this well. This gas is dedicated.
The W/2 of Sec 23 is dedicated to this well.

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

SIGNATURE [Signature] TITLE Reg. Drilling Engr. DATE 2/9/90

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE FEB 11 1990
Conditions of approval, if any:

APPROVAL EXPIRES 2-14-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED

Submit to Asst. Secretary
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

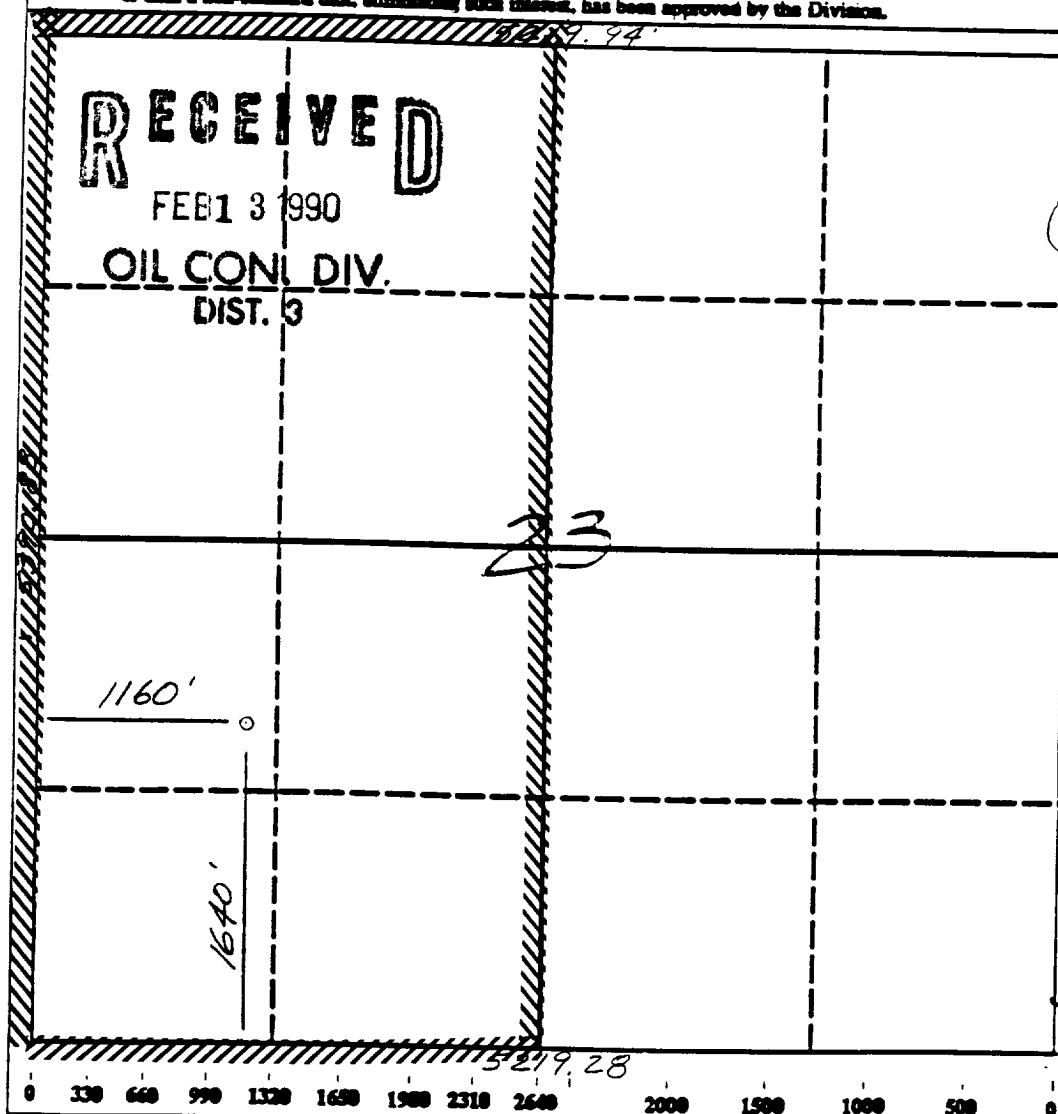
DISTRICT III
1000 Rio Brizos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Southland Royalty Company			Lease Decker		Well No. 3R
Unit Letter L	Section 23	Township 32 North	Range 12 West	County San Juan	NMPM
Actual Footage Location of Well: 1640 feet from the South line and 1160 feet from the West line					
Ground level Elev. 6342'		Producing Formation Mesa Verde		Pool Blanco Mesa Verde	Dedicated Acreage: 320.00 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or machine 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 interest 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature _____
Printed Name
Peggy Bradfield
Position
Regulatory Affairs
Company
Southland Royalty Inc.
Date
1-29-90

SURVEYOR CERTIFICATION

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
NEALE C. EDWARDS
Signature of Seeker
Professional Surveyor
857

REGISTERED LAND SURVEYOR
6857