

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
790'N, 990'W

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 miles from Aztec, NM

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

790'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

500'

16. NO. OF ACRES IN LEASE

793.62

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00 158.62

19. PROPOSED DEPTH

2695'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6114' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|------------------------|
| 12 1/4" | 9 5/8" | 32.3# | 200' | 130 cf. circulated |
| 8 3/4" | 7" | 20.0# | 2450' | 319 cf cover Ojo Alamo |
| 6 1/4" | 5 1/2" liner | 23.0# | 2695' | do not cement |

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with
blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The NW/4 of Section 26 is dedicated to this well.

RECEIVED
OCT 05 1988
OIL COM

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Regulatory Affairs DATE 09-18-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OK
@

NMOCC

*See Instructions On Reverse Side

APPROVED
AS AMENDED
DATE
[Signature]
AREA MANAGER

All distances must be from the outer boundaries of the Section.

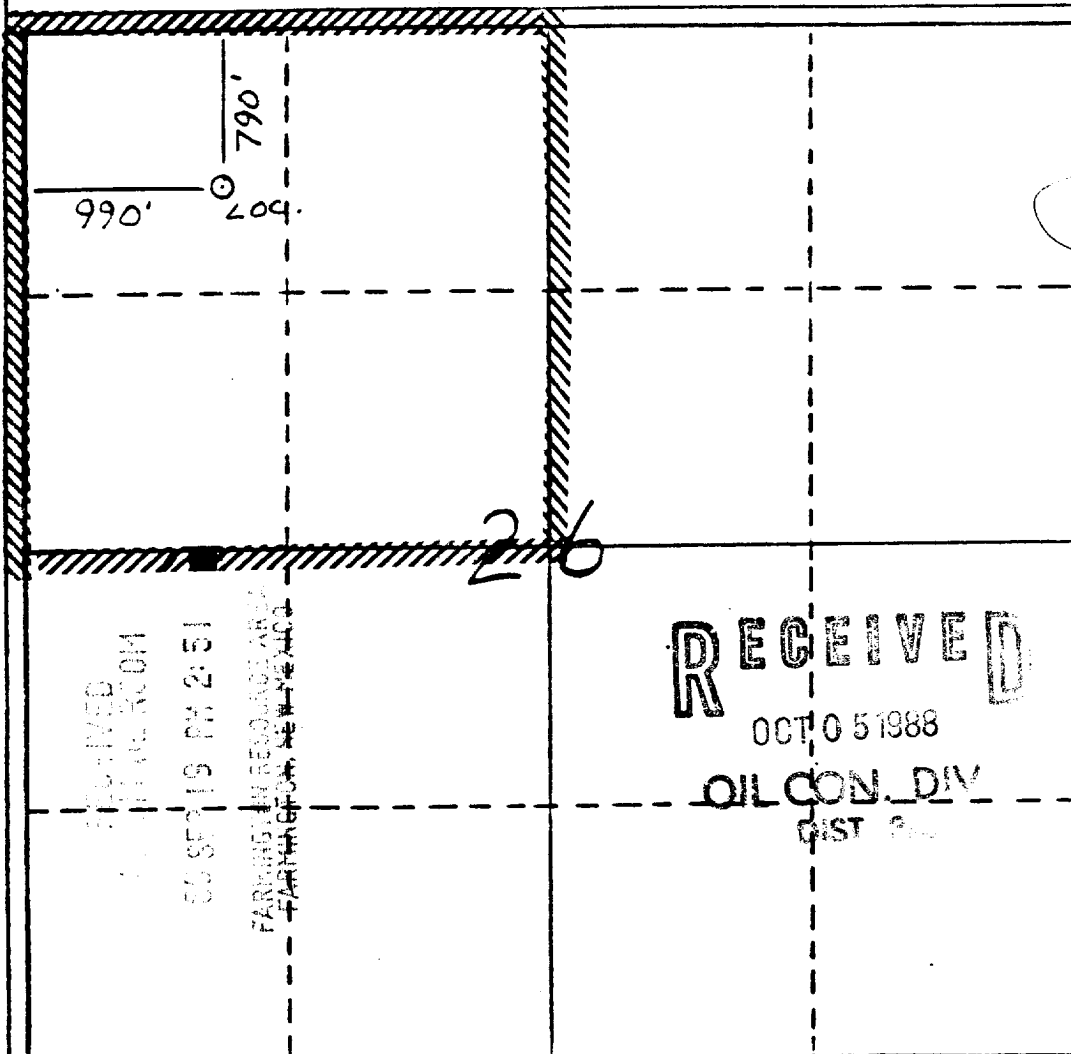
| | | | | |
|---|---------------------------------------|--------------------------------|--|--------------------|
| Operator Southland Royalty Company | | Lease Grenier A (SF-977132) | | Well No. 200 |
| Unit Letter D | Section 26 | Township 30 North | Range 10 West | County San Juan |
| Actual Footage Location of Wells: 790 feet from the North line and 990 feet from the West line | | | | |
| Ground Level Elev. 6114 | Producing Formation Fruitland Coal | Pool Undesignated | Dedicated Acreage: 160 158.62 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 Division.



CERTIFICATION

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

[Signature]
Name _____

Regulatory Affairs
Position _____
Southland Royalty Co

Company _____
Date _____

Date _____

I hereby certify that the 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.

[Signature]
Date Surveyed _____

8-15-88

Registered Professional Engineer and/or Land Surveyor

Neale C. Edwards

Certificate No. 6857

BLM ROW

T30N, R10 W

Sec 23: SESW

1900'

NWSE

1600'

NESE

450'

GRENIER A ZOO

BLM ROW

SFO 78282

Map 2