

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

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
1900'S, 1815'E

At proposed prod. zone

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

10 miles from Ignacio, CO

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1815'
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

~~158.36~~ 387.95

17. NO. OF ACRES ASSIGNED

TO THIS WELL 158.35

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 300'

19. PROPOSED DEPTH

3868'

20. ROTARY OR CABLE TOOLS

Rotary

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

7008' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

22. APPROX. DATE WORK WILL START*

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

23.

PROPOSED CASING AND CEMENTING PROGRAM

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#	3510'	1110 cf circ. surface
6 1/4"	5 1/2" line	23.0#	3868'	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.

Lots 11, 12, 13 and 14 are dedicated to this well.

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 depth. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE 07-05-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NSL-2553

ORGB

NMOCC

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

30-045-26984

5. LEASE DESIGNATION AND SERIAL NO.

NM-6889

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Reese Mesa

9. WELL NO.

102

10. FIELD AND POOL, OR WILDCAT

Undes. Fruitland Coal

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 10, T-32-N, R- 8-W

NMPM J

12. COUNTY OR PARISH

San Juan NM

13. STATE

RECEIVED
JUL 22 1988
FARMINGTON, NM
BLM MAIL ROOM
RECEIVED
88 JUL -8 AM 10:28
CON. DIV.
SOURCE AREA
HEX

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-103
Supersedes C-71
Effective 1-4-83

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

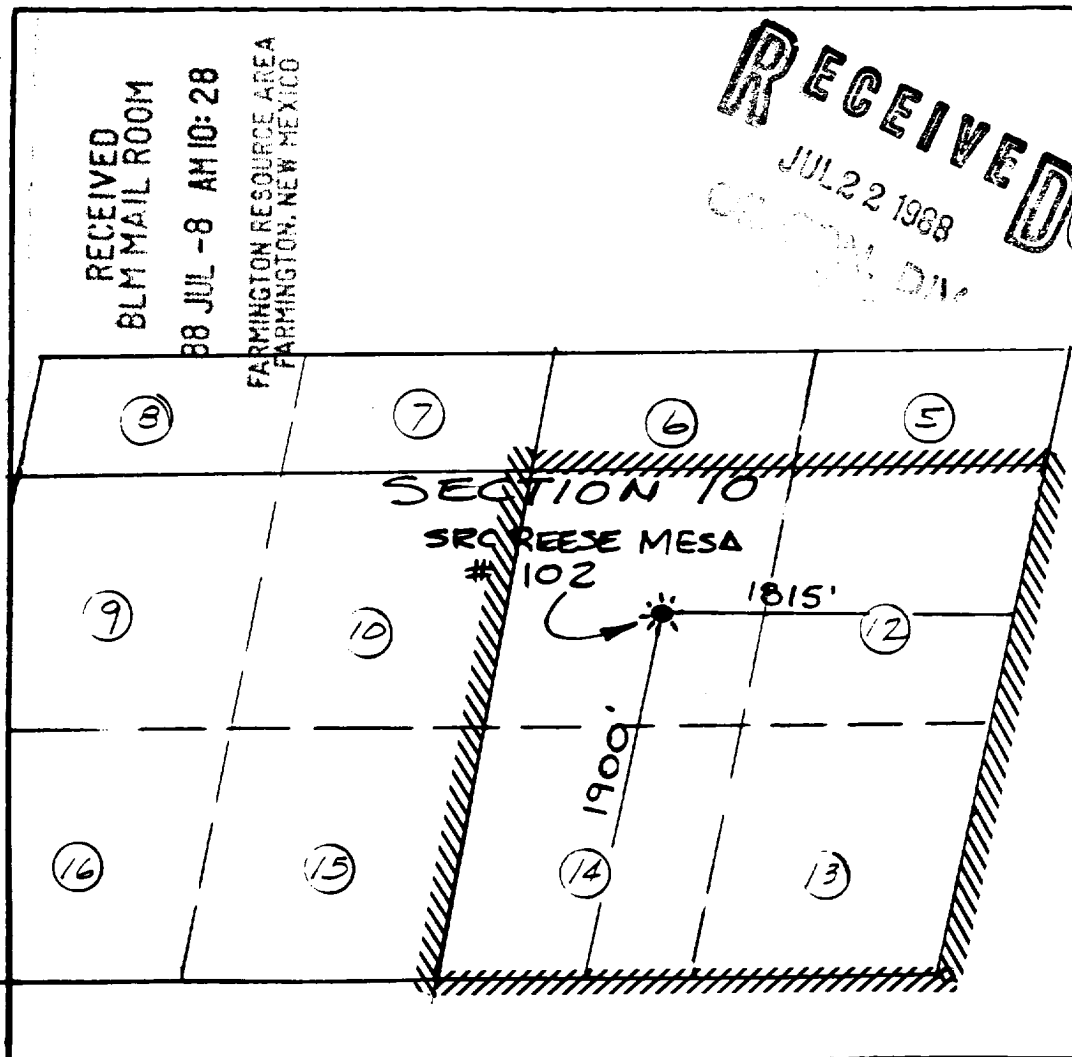
Operator SOUTHLAND ROYALTY COMPANY			Lease REESE MESA		Well No. 102
Unit Letter J	Section 10	Township 32 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well 1900 feet from the SOUTH line and 1815 feet from the EAST line					
Ground Level Elev. 7008	Producing Formation Fruitland Coal		Pool Undesignated		Dedicated Acreage 158.35 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 _____

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.

[Signature]
Name _____

Drilling Clerk

Position
Southland Royalty

Company
7-5-88

Date

[Signature]
NEALE C. EDWARDS
REGISTERED LAND SURVEYOR
I hereby certify that the location shown on this plat was plotted from field notes of record and made by me or under my supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed
JUNE 4, 1988

Registered Professional Engineer and/or Land Surveyor

NEALE C. EDWARDS

Certificate No.
6857



REESE MESA 102

ANASTACIO SPRING QUADRA
NEW MEXICO-COLORADO
7.5 MINUTE SERIES (TOPOGRA

BOUNDARY 362 40' 363 364 LA PLATA CO 365 SAN JUAN CO 560000 REF-107°3

