

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(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

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  
1850'S, 850'E

At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.

NM-33054

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Trail Canyon

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

Undes. Fruitland Coal

11. SEC. T. R. M. OR S.E.

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

NMPM I

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

10 miles from Ignacio, CO

15. DISTANCE FROM PROPOSED\*

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

850'

16. NO. OF ACRES IN LEASE

375.07

17. NO. OF ACRES ASSIGNED

TO THIS WELL 160.00

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

790'

19. PROPOSED DEPTH

3430'

20. ROTARY OR CABLE TOOLS

Rotary

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

6730' 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 approval of the Director, BLM.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	9 5/8"	32.3#	200'	130 cf. circulated
8 3/4"	7"	20.0#	3315'	437 cf cover Ojo Alamo
6 1/4"	5 1/2" liner	23.0#	3430'	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 SE/4 of Section 8 is dedicated to this well.

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SEP 26 1988

OIL CON. DIV  
DIST. ?

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.

SIGNED [Signature] TITLE Regulatory Affairs DATE 09-07-88

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED [Signature]

AS AMENDED

DATE

SEP 20 1988

[Signature]  
AREA MANAGER

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

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

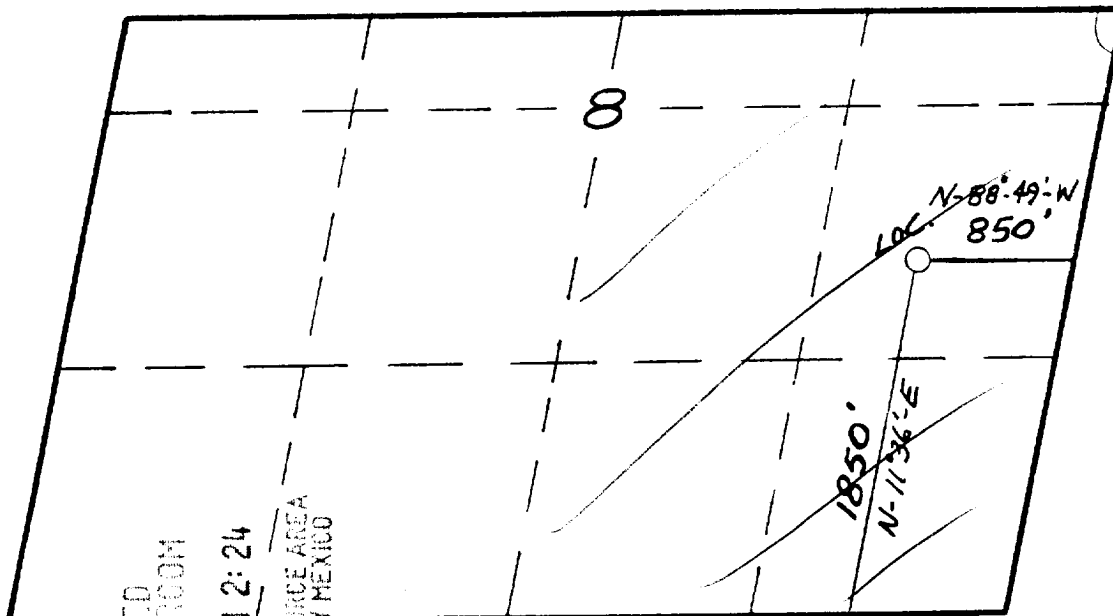
Operator Southland Royalty Company		Lease Trail Canyon (NM-33053)		Well No. 101
Unit Letter I	Section 8	Township 32 North	Range 3 West	County San Juan
Actual Footage Location of Well: 1850 feet from the South line and 850 feet from the East line				
Ground Level Elev. 6730	Producing Formation Fruitland Coal	Pool Undesignated	Dedicated Acreage: 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.

Name  
Regulatory Affairs  
Position  
Southland Royalty Co  
Company  
G. P. P.

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

7-25-88

Registered Professional Engineer  
and/or Land Surveyor

Neale C. Edwards

Certificate No.

6857

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PLAT ROOM

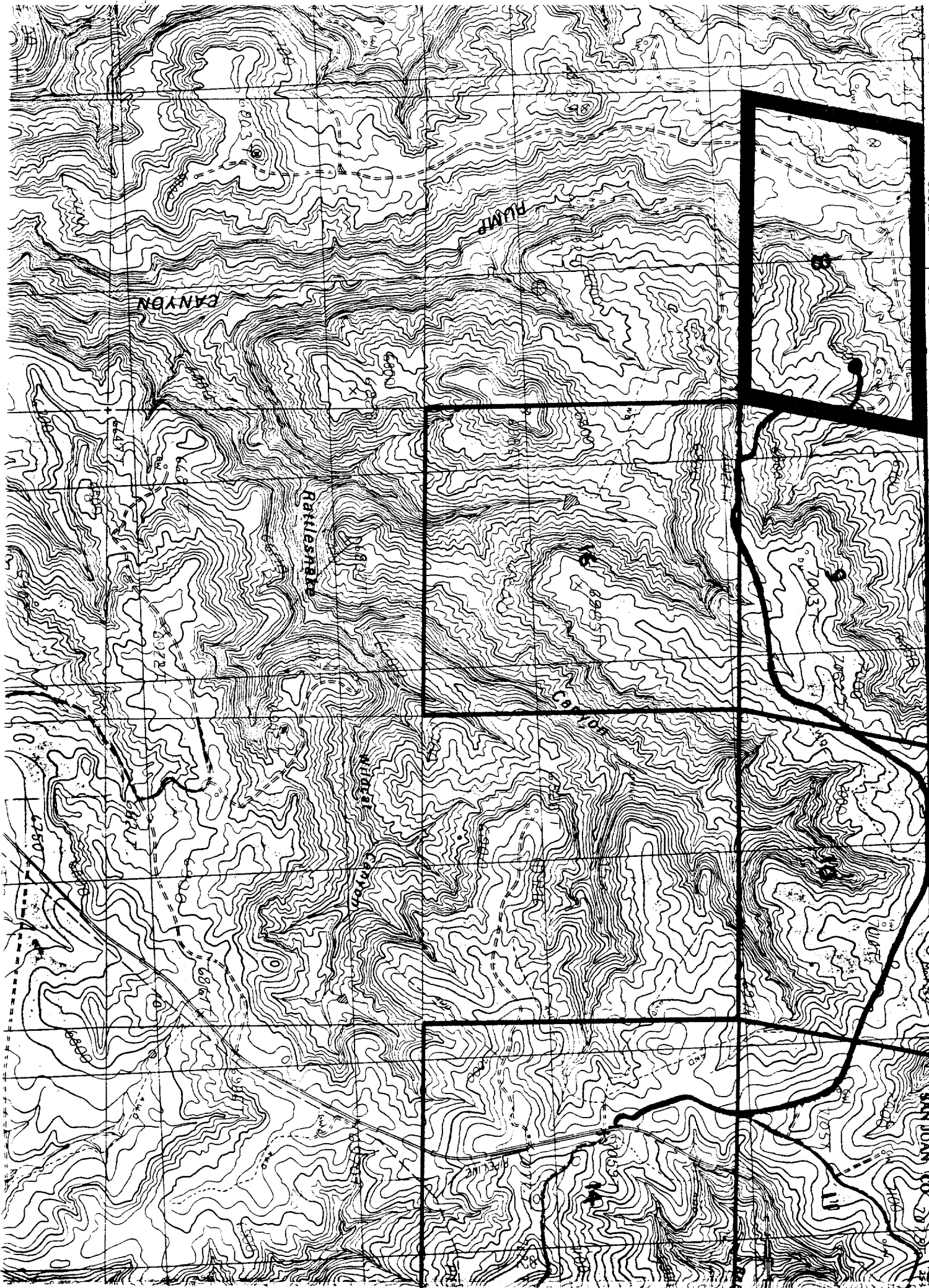
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FARMINGTON RESOURCE AREA  
FARMINGTON, NEW MEXICO

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SEP 26 1988

OIL CON. DIV  
DIST. 2



42' 30" SOUTHERN 860 UTE INDIAN RESERVATION BOUNDARY 862 40' 863 864 LA PLATA CO 865

7.5 MIN  
7.5 MIN  
7.5 MIN