

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-03179	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Southland Royalty Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Aztec	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At 810'S, 790'W At proposed prod. zone		9. WELL NO. 700	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 5 miles from Bloomfield, NM		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 790'		11. SEC., T., R., M., OR SLE. AND SUBST. OR AREA Sec. 14, T-28-N, R-11-W NMPM	
16. NO. OF ACRES IN LEASE 480		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320.00		13. STATE NM	
18. PROPOSED DEPTH 1573'		14. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
19. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500'		15. SEC., T., R., M., OR SLE. AND SUBST. OR AREA Sec. 14, T-28-N, R-11-W NMPM	
20. ROTARY OR CABLE TOOLS Rotary		16. NO. OF ACRES ASSIGNED TO THIS WELL 320.00	
21. ELEVATIONS (Show whether DP, RT, GR, etc.) 5570' GL		22. APPROX. DATE WORK WILL START*	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	32.3#	200'
8 3/4"	7"	20.0#	1415'
6 1/4"	5 1/2" liner	15.5#	1573'
			125 cf. circulated
			313 cf. circ. surface
			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 S/2 of Section 14 is dedicated to this well.

R  
R  
JAN 12 1989  
OIL CON. DIV.  
DIST. 3

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 12-15-88  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

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

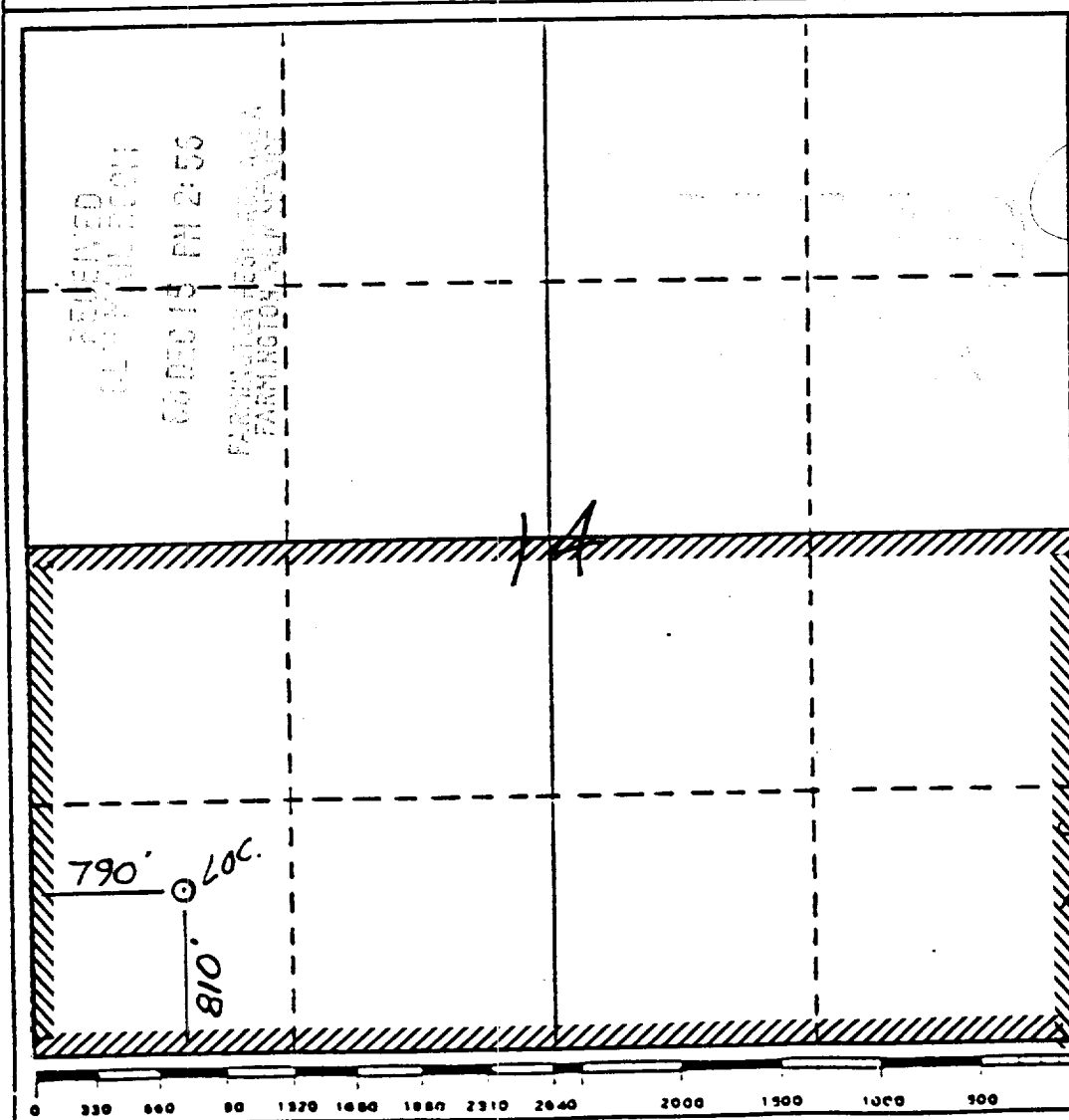
Operator <b>Southland Royalty Company</b>			Lease <b>Aztec (NM-03179)</b>		Well No. <b>700</b>
Unit Letter <b>M</b>	Section <b>14</b>	Township <b>23 North</b>	Range <b>11 West</b>	County <b>San Juan</b>	
Actual Footage Location of Wells <b>810</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5570</b>	Producing Formation <b>Fruitland Coal</b>		Pool <b>Basin</b>		Dedicated Acreage: <b>\$ 320.00</b> 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

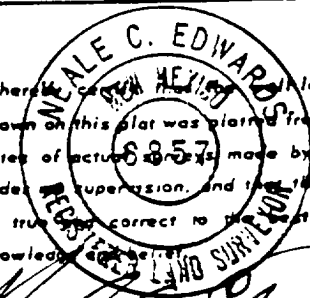
Southland Royalty Co.

Company

12-15-88

Date

I hereby certify that the location shown on this plat was obtained 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

10-12-88

Registered Professional Engineer and/or Land Surveyor

Neale C. Edwards

Certificate No.

6857

BLM ROW  
T28N, R11W

Section 15: E2SE 2300'  
SENE 700'  
NENE 850'  
10: S2SE 2600'  
SWSW 300'



BLM  
ROW