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NEW MEXICO OIL CONSERVATION COMMISSION

30-046-23049
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Maddox Waller	
2. Name of Operator Southland Royalty Company		9. Well No. #2	
3. Address of Operator P. O. Drawer 570, Farmington, New Mexico		10. Field and Pool, or Wildcat Blanco Pictured Cliffs	
4. Location of Well UNIT LETTER N LOCATED 970 FEET FROM THE South LINE AND 1450 FEET FROM THE West LINE OF SEC. 14 TWP. 32N RGE. 11W NMPM		12. County San Juan	
19. Proposed Depth 3178'		13A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether Dr, RT, etc.) 6298' GR	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start June 1, 1978			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/2"	8-5/8"	24#	200'	140 SXS	Circ to surface
6-3/4"	2-7/8"	6.5#	3178'	293 SXS	

Surface formation is Nacimiento.

Top of Ojo Alamo is at 1743'.

Top of Pictured Cliffs is at 2998'.

Fresh water mud will be used to drill from surface to total depth.

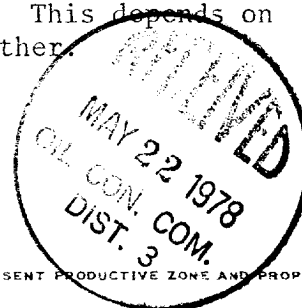
It is anticipated that an IES and a Gamma Ray Density log will be run at total depth.

No abnormal pressures or poisonous gases are anticipated in this well.

It is expected that this well be drilled before June 15, 1978. This depends on

time required for approvals, rig availability and the weather.

Gas is dedicated.



8-30-78

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title District Production Manager Date May 18, 1978

(This space for State Use)

APPROVED BY [Signature] TITLE Supervisor DATE MAY 18 1978

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-55

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

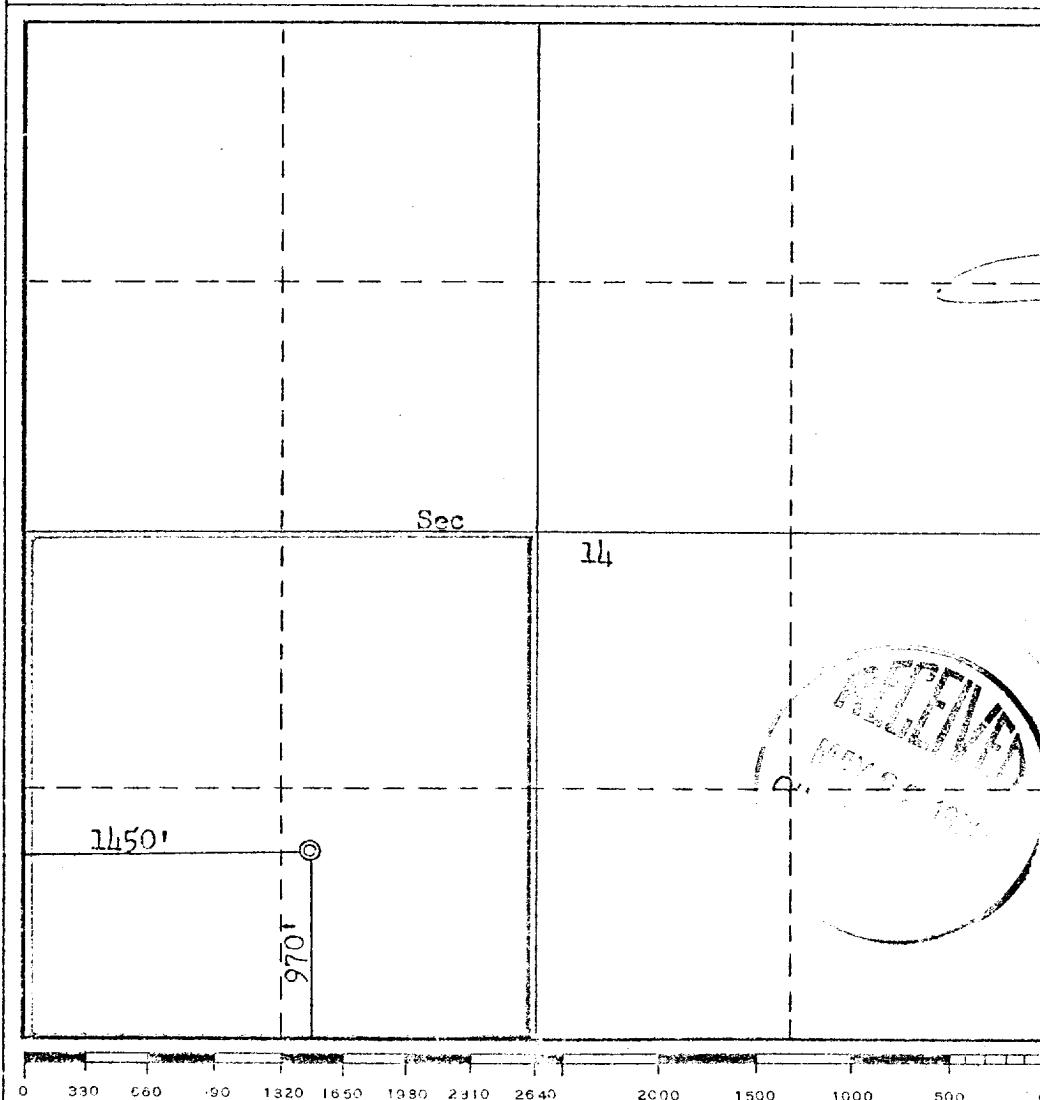
Operator Southland Royalty Company			Lease Haddox Waller		Well No. 2
Unit Letter N	Section 14	Township 32N	Range 11W	County San Juan	
Actual Footage Location of Well: 970 feet from the South line and 1450 feet from the West line					
Ground Level Elev. 6293	Producing Formation Pictured Cliffs		Pool Blanco	Dedicated Acreage: 160 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 Commission.



CERTIFICATION

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

Name [Signature]
Position
District Production Manager
Company
Southland Royalty Company
Date
May 18, 1978

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
April 5, 1978
Registered Professional Engineer and/or Land Surveyor
[Signature]
Fred B. Kerr Jr.
Certificate No.
3950