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NEW MEXICO OIL CONSERVATION COMMISSION

30-039-23072
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 Simms Federal	
2. Name of Operator Southland Royalty Company		9. Well No. 3	
3. Address of Operator P.O. Drawer 570, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Blanco Pictured Cliffs Ext	
4. Location of Well UNIT LETTER E LOCATED 1540 FEET FROM THE North LINE AND 1100 FEET FROM THE West LINE OF SEC. 11 TWP. 30N RGE. 4W NMPM		12. County Rio Arriba	
21. Elevations (Show whether DF, RT, etc.) 6853' GL		19. Proposed Depth 4000'	
21A. Kind & Status Plug. Bond		19A. Formation Pictured Cliffs	
21B. Drilling Contractor Four Corners Drilling		20. Rotary or C.T. Rotary	
22. Approx. Date Work will start September 15, 1982			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#, H-40	200'	165 cu.ft.	Circ
7-7/8"	2-7/8"	6.5#, J-55	4000'	416 cu.ft.	Cover Ojo Alamo

Surface formation is San Jose.

Top of Ojo Alamo sand is at 3047'.

Top of Pictured Cliffs sand is at 3647'.

Fresh water mud will be used to drill from surface to Total Depth.

It is anticipated that an IEL and GR-Density will be run from Total Depth to Surface Casing.

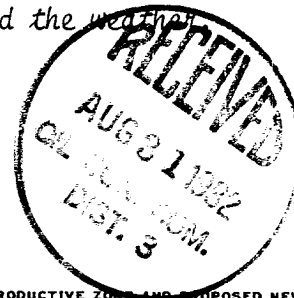
No abnormal pressures or poisonous gases are anticipated in this well.

It is expected that this well will be drilled before September 30, 1982.

This depends on time required for approvals, rig availability and the weather.

Gas is dedicated.

APPROVAL VALID
FOR 60 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 2-31-82



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 R. E. Fielder Title District Engineer Date August 26, 1982

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 3 DATE AUG 26 1982

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

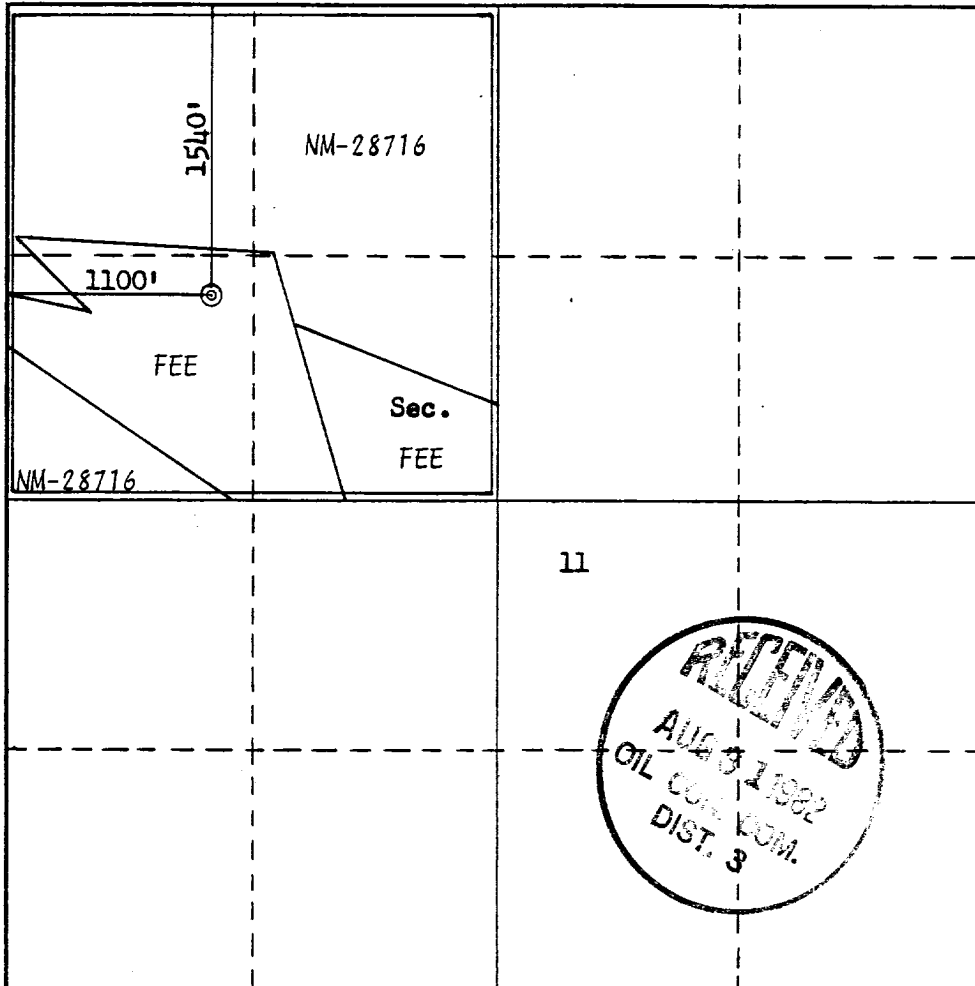
Operator SOUTHLAND ROYALTY COMPANY			Lease SIMMS-FEDERAL		Well No. 3
Unit Letter E	Section 11	Township 30N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1540 feet from the North line and 1100 feet from the West line					
Ground Level Elev. 6853	Producing Formation Pictured Cliffs		Pool East Blanco Ext.		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 Communitization

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.

R. E. Fielder

Name

R. E. Fielder

Position

District Engineer

Company

Southland Royalty Company

Date

August 26, 1982

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.

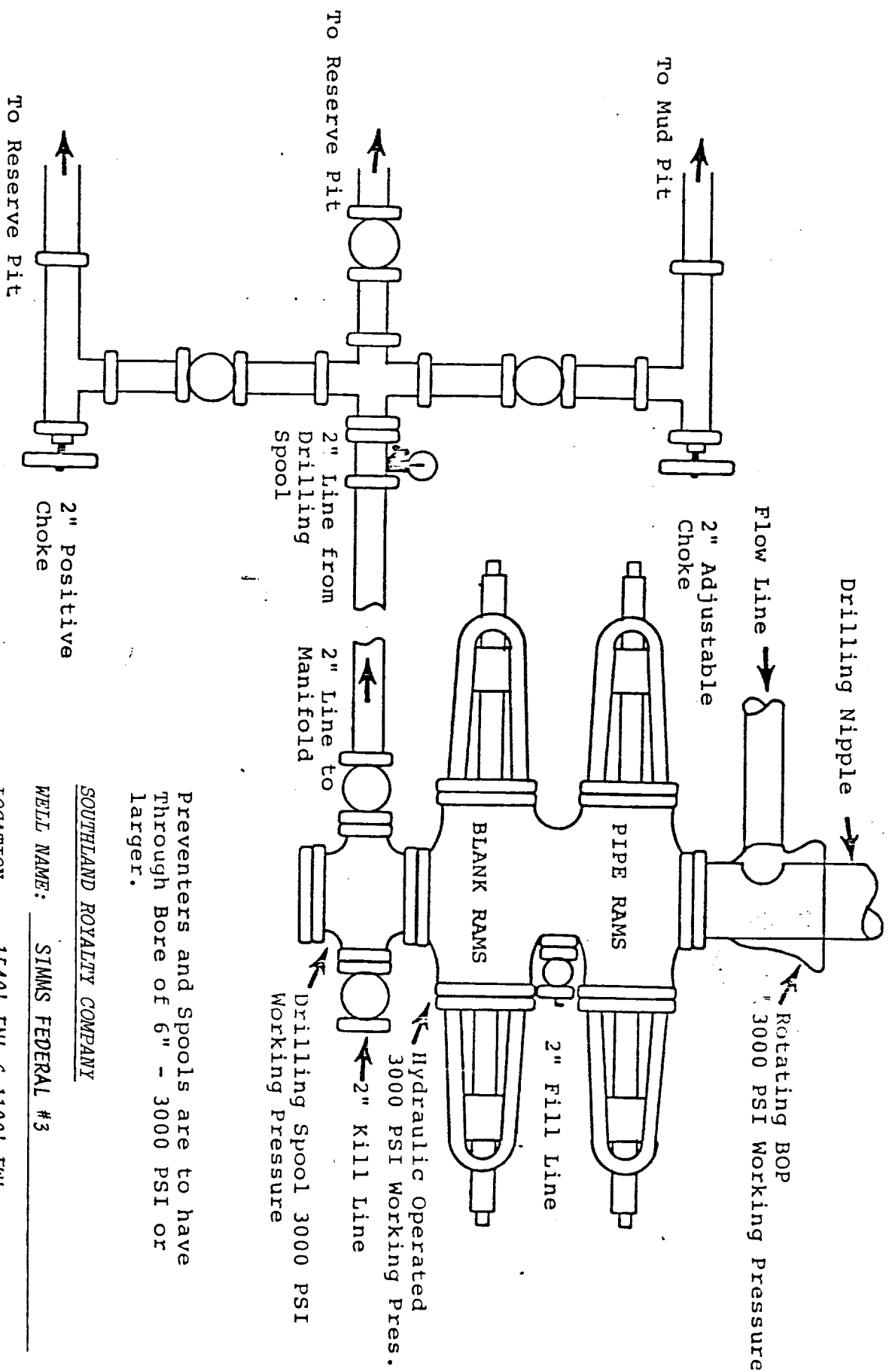
Date Surveyed

August 26, 1982

Registered Professional Engineer
and/or Land Surveyor*Fred B. Kerr Jr.*
Fred B. Kerr Jr.

Certificate No.

3950



Preventers and Spools are to have Through Bore of 6" - 3000 PSI or larger.

SOUTHLAND ROYALTY COMPANY

WELL NAME: SIMMS FEDERAL #3

LOCATION: 1540' FNL & 1100' FWL

Section 11, T30N, R4W

COUNTY: Rio Arriba

STATE: New Mexico

