

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
P.O. Drawer 570, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
SE/SE 930' FSL & 1105' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
45 Miles East of Blanco, New Mexico

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

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

21. ELEVATIONS (Show whether DF, RT, GR) DRILLING OPERATIONS AUTHORIZED ARE
6983' GL SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS" AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	New 8-5/8"	24#, K-55	200'
7-7/8"	New 5-1/2"	15.50#, K-55	3750'

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 452
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla 452
9. WELL NO.
2
10. FIELD AND POOL, OR WILDCAT
Wildcat ~~Monterey~~ Fruitland
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 8, T29N, R3W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico

16. NO. OF ACRES IN LEASE
2235.53
17. AREA OF ACRES ASSIGNED TO THIS WELL
160 159.92
19. PROPOSED DEPTH
3750'
20. ROTARY OR CABLE TOOLS
Rotary
22. APPROX. DATE WORK WILL START*
November 1, 1985
This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3166.4.

Surface formation is San Jose.
Top of Ojo Alamo sand is at 3140'.
Top of Pictured Cliffs sand is at 3625'.
Fresh water mud will be used to drill from surface to Total Depth.
It is anticipated that an IEL, GR-CNL/CDL 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 November 30, 1985.
This depends on time required for approvals, rig availability and the weather.
Gas is not dedicated.

RECEIVED
OCT 10 1985

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.

24. SIGNED [Signature] TITLE District Operations Engineer DATE 9-19-85
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE OCT 08 1985
CONDITIONS OF APPROVAL, IF ANY: (SGD.) MAT MILLENBACH

M. MILLENBACH
AREA MANAGER

NMOCC
*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator SOUTHLAND ROYALTY CO.		Lease JICARILLA 452		Well No. 2
Unit Letter P	Section 8	Township 29 NORTH	Range 3 WEST	County RIO ARriba
Actual Footage Location of Well: 930 feet from the SOUTH line and 1105 feet from the EAST line				
Ground Level Elev. 6983' GL	Producing Formation Fruitland	Pool Wildcat Undesignated	Dedicated Acreage 160 159.92 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.

Gr. Elev. Loc. = 6983 " " R.P. 225' N = 6979 " " R.P. 225' W = 6977		RECEIVED OCT 10 1985 OIL CON. DIV. DIST. 3	
JICARILLA CONTRACT 452		Sec. 8	
RECEIVED SEP 19 1985 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		1105' P&L 930' P&L	

CERTIFICATION

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

Name
C. Terry Hobbs
Position
District Operations Engineer
Company
Southland Royalty Company
Date
9-19-85

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
9-10-85
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. **3950**

Scale: 1"=1000'

Found B.C.

