

F

30-045-25015

4-23-81

F. Loc. 1050/N;1610/W

Elev. 6063 GL

Spd.

Comp.

TD

PB

Casing S. @ W Sx. Int. @ W Sx. Pr. @ W Sx. T. @

Csg. Perf.

Prod. Stim.

T
R
A
N
S

I.P. BO/D MCF/D After Hrs. SICP PSI After Days GOR Grav. 1st Del. s

TOPS		NITD X	Well Log	TEST DATA						
Kirtland		C-103	Plat X	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland		C-104	Electric Log							
Pictured Cliffs			C-122							
Cliff House		Ditr	Dfa							
Menelee		Datr	Dac							
Point Lookout		N/318.31								
Mancos										
Gallup										
Sanostee										
Greenhorn										
Dakota										
Morrison										
Entrada										

P
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Blanco MV Co. SJ S 12 T 27N R 10W U C Oper. Southland Royalty Co. Lse. Hanks

No. 13E

Southland Royalty Co.

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F

30-045-25015

4-23-81

F. Loc. 1050/N; 1610/W Elev. 6063 GL Spd. _____ Comp. _____ TD _____ PB _____Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
Csg. Perf. _____ Prod. Stim. _____T
R
A
N
S

I.P. _____ BO/D _____ MCF/D After _____ Hrs. SICP _____ PSI After _____ Days GOR _____ Grav. _____ 1st Del. _____ s _____

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N/318.31

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Basin Dk. C-SJ S 12 T 27N R 10W U C Oper. Southland Royalty Co. Hanks No. 13E

November 3, 1982

CERTIFIED MAIL

Southland Royalty Company
P. O. Drawer 570
Farmington, New Mexico 87401

Gentlemen:

Reference is made to your Applications for Permit to Drill (APDs) for wells No. 13-E Hanks, NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 12, T. 27 N., R. 10 W., San Juan County, New Mexico, lease Santa Fe 077874 and 17-E Hanks, SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 5, T. 27 N., R. 9 W., San Juan County, New Mexico, lease Santa Fe 077874. The subject APDs are hereby rescinded and returned due to drilling operations not being commenced within a six month extension period following the original approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill sites, or if no construction activities occurred you are required to so inform this office within 15 days from the date of this letter.

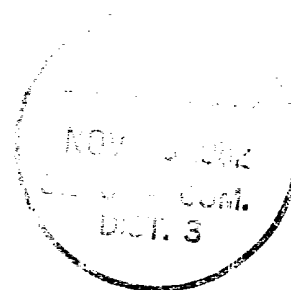
Sincerely yours,

Elliott

For James F. Sims
District Oil and Gas Supervisor

Enclosure

cc: NMOCC /



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
P.O. Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: *1050' FNL & 1610' FWL*
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

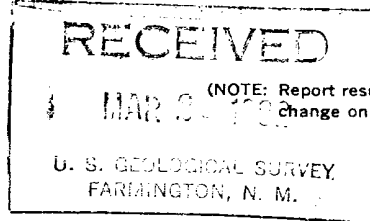
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) *X Extension*

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐



5. LEASE
SF-077874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hanks

9. WELL NO.
13-E

10. FIELD OR WILDCAT NAME
Basin Dakota/Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 12, T27N, R10W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6063' GL

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SOUTHLAND ROYALTY COMPANY hereby requests an extension for the drilling of this well.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *Ethel Greaser* TITLE *Secretary* DATE *March 26, 1982*

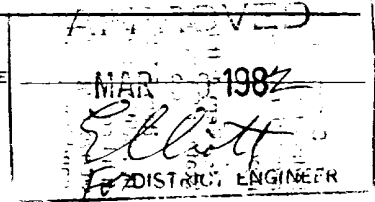
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

oh

NMOCC

*See Instructions on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-045-25821
5. LEASE DESIGNATION AND SERIAL NO.
SF-077874

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 V E D

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1050' FNL & 1610' FWL

OCT 17 1983

At proposed prod. zone

E. LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

12 miles southeast of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1050'

16. NO. OF ACRES IN LEASE

2585.94

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

700'

19. PROPOSED DEPTH

6640'

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

6063' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

23.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	200'	165 cu.ft. (Circulate to surface)
7-7/8"	5-1/2"	15.5#	6640'	Stge 1: 253 cu.ft. (Cover Gallup)
				Stge 2: 469 cu.ft. (Cover Chacra)
				Stge 3: 268 cu.ft. (Cover Ojo Alamo)

Surface formation is Nacimiento.

Top of Ojo Alamo sand is at 1167'.

Top of Pictured Cliffs sand is at 1973'.

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

It is anticipated that an IEL and GR-Density logs will be run at total depth.

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

It is expected that this well will be drilled before December 31, 1983.

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

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

R. E. Fielder

TITLE District Engineer

(This space for Federal or State office use)

PERMIT NO.

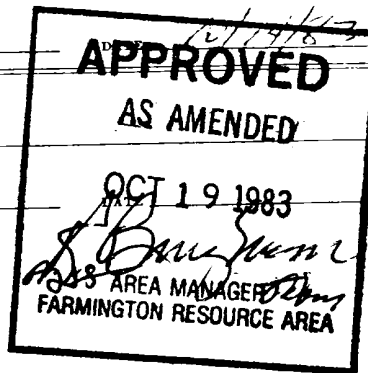
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT 21 1983

OIL CON. DIV.

DIST. 3
NMOC

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

10-14-83

I hereby certify that the well location shown on this plat was plotted from field

