

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Santa Fe, NM 87504-2088

DEC 07 1990

Form C-105
Revised 1-1-89

WELL AP NO.

30-039-22834

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

Fee

7. Lease Name or Unit Agreement Name

Simms Federal

8. Well No.

2

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION RECORD LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER DIST. 3

b. Type of Completion:

NEW
WELL ☐

WORK
OVER ☐

DISPER ☐

PLUG
BACK ☒

DEEP
REPAIR ☐

OTHER

2. Name of Operator

Southland Royalty Co

3. Address of Operator

PO Box 4289, Farmington, NM 87499

4. Well Location

Unit Letter O : 1120 Feet From The South Line and 1850 Feet From The East Line

Section 11

Township 30N

Range 4W

NMPM

Rio Arriba

County

10. Date Spudded

10-26-81

11. Date T.D. Reached

10-30-81

12. Date Compl. (Ready to Prod.)

8-30-90

13. Elevations (DFA & REB, RT, GR, etc.)

6911' GL

14. Elev. Casinghead

15. Total Depth

4050'

16. Plug Back T.D.

3670'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

yes

Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name

Fruitland Coal (3633-52')

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR-CCL

22. Was Well Cored

no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	239'	12 1/4"	170 sk	
4 1/2"	10.5#	4050'	7 7/8"	245 sk	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8"	3649'	

26. Perforation record (interval, size, and number)

3633-52'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3633-52'	1297 bbl. 40# x-link gel
	10,000# 40/70 sand
	72,200# 20/40 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
shut in,		capable of commercial hydrocarbon production					
Date of Test	Hours Tested	Choke Size	Prod's For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Pres.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
SI 0	SI 0						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

to be sold

BHP @ 3640' 1324

Test Witnessed By

30. List Attachments

none

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Circulation

Printed Peggy Bradfield
Name

Title Reg. Affairs

Date 9-21-90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo 3084	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Pawnee 3258	T. Penn. "C"
B. Salt	T. Atoka	T. Pleasant Plains 3504	T. Penn. "D"
T. Yates	T. Miss	T. Oak House PC 3685	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 3666	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. P. ...	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
No. 2, from to feet
No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]