

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(New other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-01772A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NAME

Reid #7R

9. API WELL NO.

30-045-29105

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal
Aztec Pictured Cliffs11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 19, T-28-N, R-9-W

12. COUNTY OR

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEW ☐ OTHER ☐ 94 OCT - 4 PM 3:04

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. PERFOR. ☐ OTHER ☐ 670 FARMINGTON, NM

3. NAME OF OPERATOR

Southland Royalty Company

4. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

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

At surface 1980'FNL, 845'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. NSL-3369 DHC-995
DATE ISSUED

15. DATE SPUDDED

5-16-94

16. DATE T.D. REACHED

5-20-94

17. DATE COMPL. (Ready to prod.)

8-2-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5838 GR 5849 KB

19. SLEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2150

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-2150

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2022-2072 Pictured Cliffs

DHC w/Fruitland Coal

25. TYPE ELECTRIC AND OTHER LOGS RUN

Ind, CDL, CNL, ML, GR

26. WAS DIRECTIONAL
SURVEY MADE

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED
8 5/8	24#	239	12 1/4	189 cu.ft.	
4 1/2	10.5#	2150	7 7/8	975 cu.ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2038	

31. PERFORATION RECORD (Interval, size and number)

2022-2072

OIL COIL DIV.
DIST. 3

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZER, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2022-2072	142.200# 20/40 sd 24914 gal gelled wtr

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-2-94		Flowing				ST	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8-2-94			→		237 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	SI 282	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

[Signature]

TITLE Regulatory Affairs

ACCEPTED FOR RECORD

DATE 10-5-94

*(See Instructions and Spaces for Additional Data on Reverse Side)

OCT 05 1994

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any (false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE

NM000

RV

Sm

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, core intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	976'	1085'	White, cr-gr ss.
Kirtland	1085'	1750'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1750'	2021'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2021'	2150'	Bn-Gry, fine grn, tight ss.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	VERT. DEPTH
Ojo Alamo	976'	
Kirtland	1085'	
Fruitland	1750'	
Pic.Cliffs	2021'	