

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
EXPIRE: December 31, 1991

5. NAME DESIGNATION AND SERIAL NO
SF
SF-077317

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NAME

Cooper #5

9. API WELL NO.

30-045-20517

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal

Fulcher Kutz Dist Cliff

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 6, T-29-N, R-11-W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1A. TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

1B. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. CENTER ☒

Other

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS AND TELEPHONE NO.

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

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

At surface

1120' FSL, 1090' FWL

At top prod. interval reported below

At total depth

DHC-R-10256

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-17-69

16. DATE T.D. REACHED

6-18-69

17. DATE COMPL. (Ready to prod.)

12-22-94

18. ELEVATIONS (DF. RKB. ST. GR. ETC.)*

5764 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2054

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

2020

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2054

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

1702-1898 Fruitland Coal

DHC w/Pictured Cliffs

25. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-CCL, GR, CBL

27. WAS WELL CORRED

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 PULLED
8 5/8	24#	114	12 1/4	60 sx	
4 1/2	9.5#	2020	6 3/4	250 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	1890	

31. PERFORATION RECORD (Interval, size and number)

1702-1898

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1884-1898	20,600# 20/40 sd 9164 gal ge
refrac	20,000# 20/40 sd 16,106 gal
1702-1834	80,000# 20/40 sd 10,000# 12/ sd, 14,924 gal gel 388,000

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-22-94		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
12-22-94			→		50 Pitot Gauge		
FLOW, TUBING PERIOD	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 125	SI 125	→					

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

FARMINGTON DISTRICT OFFICE

DATE 1-24-95

*(See instructions and spaces for Additional Data on Reverse Side)

36.	GEOLOGIC MARKERS	36.
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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	760 1358 1705 1932	