

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other side for instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991
SERIAL NO. 1004-0137
RECEIVED
SF-079834

IF INDIAN ALLOTTEE OR TRIBE NAME
11 PM 2 12

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
McClanahan #6

9. API WELL NO.
30-045-07336

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal
Eulcher Kutz Pic Cliffs

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 23, T-28-N, R-10-W
NMMP

12. COUNTY OR PARISH
San Juan

13. STATE
NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other commingle w/PC

2. NAME OF OPERATOR

Southland Royalty Co

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface

1850' FNL, 1500' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-9-56 16. DATE T.D. REACHED 6-1-56 17. DATE COMPL. (Ready to prod.) 10-7-92 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 5934' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2125 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal 1900-2016' commingle w/Pic.Cliffs per DHC #858

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-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	185' 195'		110 SX	
5 1/2"	14#	2125'		100 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACK CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2025'	

31. PERFORATION RECORD (Interval, size and number)

2002-16'
1900-14', 1949-58', 1965-68'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1900-68'	50,000#sand,gel & foam
2002-16'	30,500#sand,gel,foam & N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-7-92		flowing-capable of comm.hydrocarbon prod.				shut-in	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-19-92	3 hrs	3/4"	→	--	346	--	23
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OLD GRAVITY-API (CORR.)	
48	168	→	--	1,531	--		

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

TITLE

Regulatory Affairs

DATE 11-20-92

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

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.

NMOCO

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	976'	1082'	White, cr-gr ss.			
Kirtland	1082'	1702'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1702'	2022'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	976' 1082' 1702' 2022'	
Pictured Cliffs	2022'	2125'	Bn-Gry, fine grn, tight ss.		2022'	2020