

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved, C
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENSR ☐ Other ☐

2. NAME OF OPERATOR

Southland Royalty Co.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington NM 87499

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

At surface

1865'S, 1330'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED

04-19-89

16. DATE T.D. REACHED

04-29-89

17. DATE COMPL. (Ready to prod.)

05-03-89

18. ELEVATIONS (DF, RNB, RT, CR, ETC.)*

6090' GL

19. ELEV. CASINGHEAD

6090' GL

20. TOTAL DEPTH, MD & TVD

2673'

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

22. IF MULTIPLE COMPL., HOW MANY*

1

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

2566-2638' (Fruitland Coal)

Fruitland Coal

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC-CNL, ML, NGT, GST

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings run in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	STARTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	231'	12 1/4"	177 cu.ft.	
7 "	20.0#	2555'	8 3/4"	813 cu. t.	
4 1/2"	10.5#	2673'	6 1/4"	98 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2398'	2673'	98 cu.ft.		2 3/8"	2633'	

31. PERFORATION RECORD (Interval, size and number)

2566-68', 2573'-74', 2575-78',
2615-24', 2626-38' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2566-2638'	104,000#sand; 62,348 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon production							
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
→							

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 775	NC					

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

TEST 304025-1989

FARMINGTON RESOURCE AREA

35. LIST OF ATTACHMENTS

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 6-2-89

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

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	925'	1020'	White, cr-gr ss..			
Kirtland	1020'	2263'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2263'	2673'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	925' 1020' 2263'	