

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

APR 15 1993

1. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. CONVR.

2. NAME OF OPERATOR: Southland Royalty Co

3. ADDRESS AND TELEPHONE NO.: PO Box 4289, Farmington, NM 87499

OIL CON. DIV.
DIST. 3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 1640' FSL, 1120' FWL
At top prod. interval reported below
At total depth

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 NO.: Reid #8

9. API WELL NO.: 30-045-07292

10. FIELD AND POOL, OR WILDCAT: Basin Ft Coal/AztecPC

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 19, T-28-N, R-9-W NMPM

12. COUNTY OR PARISH: San Juan NM

13. STATE: NM

14. PERMIT NO. DATE ISSUED

5. DATE SPUDDED: 6-2-56

16. DATE T.D. REACHED: 6-24-56

17. DATE COMPL. (Ready to prod.): 10-13-92

18. ELEVATIONS (DF, RKB, RT, OR, ETC.): 5932'

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD: 2145'

21. PLUG. BACK T.D., MD & TVD: 2135'

22. IF MULTIPLE COMPL. HOW MANY?: 2

23. INTERVALS DRILLED BY: ROTARY TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD):
Fruitland Coal (1940-2071') commingle w/Pictured Cliffs DHC-856

25. WAS DIRECTIONAL SURVEY MADE: no

27. WAS WELL CORRED: no

TYPE ELECTRIC AND OTHER LOGS RUN: GR-CCL=CBL

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 CURED
8 5/8"	24.0#	198'	12 1/4"	surf	
5 1/2"	14.0#	2145'	7 7/8"	150 sx	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PAPER SET (MD)
2 3/8"	2078'	2

PREPARATION RECORD (Interval, size and number)

1940-53', 1970-78', 2051-71'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1940-78'	39,800# 20/40 sand, gel, N2
2051-71'	40,440# 20/40 sand; N2, gel

3. FIRST PRODUCTION: PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): flowing, capable of commercial hydrocarbon production

WELL STATUS (Producing or shut in): shut in

6. OF TEST: HOURS TESTED: CASES SIZE: PROD'N FOR TEST PERIOD: OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

7. TURNING PRESS. CASING PRESSURE: SI 262 SI 264

DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): to be sold BHP @ 2098' 277

ACCEPTED FOR RECORD

LIST OF ATTACHMENTS: none

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

SIGNED: [Signature] TITLE: Regulatory Representative

DATE: APR 12 1993

FARMINGTON DISTRICT OFFICE
3-27-93

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

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.

NMOCD

RECEIVED

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	852'	1140'	White, cr-gr ss.	Ojo Alamo	852'
Kirtland	1140'	1815'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1140'
Fruitland	1815'	2075'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1815'
Pictured Cliffs	2075'	2145'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2075'



