

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See either the
instructions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

NM-02294

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO

Whitley #8

9. API WELL NO.

30-045-11733

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 8, T-27-N, R-9-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 ☒

DEV ☐

Other ☐

b. TYPE OF COMPLETION:

NEW
WELL ☐

WINK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☒

DIFF.
CENVE ☐

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 990' FSL, 1030' FWL

At top prod. interval reported below

At total depth

RECEIVED
FEB - 8 1995

14. PERMIT NO. DATE ISSUED

OIL CON DIV.
DIST. 3 6360 GR

15. DATE SPUDDED

6-13-66

16. DATE T.D. REACHED

6-17-66

17. DATE COMPLETION

1-10-95

18. LOCATIONS (DP, RKB, ST, GR, ETC.)*

6360 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2430

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

2316

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2430

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

1980-2310 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL

27. WAS WELL CURED

No

28. CARING 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#	148	12 1/4	120 sx	
4 1/2	9.5#	2430	7 7/8	275 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2206	

31. PERFORATION RECORD (Interval, size and number)

1980-2310

See back for squeeze

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2298-2310	11,000# 20/40 sd 4830 gal 30# linear gel 139,000 SCF N2
1980-2242	130,000# 20/40 sd 17,262 gal 30# linear gel 837,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-10-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CROCK SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
1-10-95			→		48 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 270	SI 280	→					

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined by me or a duly authorized representative.

SIGNED

[Signature]

TITLE Regulatory Affairs

DATE 2-1-95

*(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 any false statement or representation as to any matter within its jurisdiction.

NMOC

BY

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.
			W/cmt retainer @ 2316, pump 100 sx Class "B" displaced to 2316.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo 1371
 Kirtland 1520
 Fruitland 2087
 Pictured Cliffs 2329

W/cmt w/2% calcium chloride