

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-01
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other _____

3. NAME OF OPERATOR

Southland Royalty Co

4. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87498

5. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements)*

At surface

790'S, 790'E

At top prod. interval reported below

At total depth

OIL CON. DIV.
DIST. 3

14. PERMIT NO.

30-045-07624

DATE ISSUED

FEB 22 1990

6. LEASE DESIGNATION AND SERIAL
NM-0468128

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Hagood

10. WELL NO.

1

11. FIELD AND POOL, OR WILDCAT
Basin Fruitland Co

12. SEC., T., R., M., OR BLOCK AND SURV
OR AREA

Sec. 34, T-29-N, R-13-W

NMPM

13. COUNTY OR
PARISH

14. STATE

NM

15. DATE SPUDDED

3-19-54

16. DATE T.D. REACHED

3-30-54

17. DATE COMPL. (Ready to prod.)

12-22-89

18. ELEVATIONS (OF RKB, ST. GR, ETC.)*

5720' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1688'

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

1658'

22. IF MULTIPLE COMPL.,
HOW MANY*

1

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

1580-1645' (Fruitland Coal)

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL

27. WAS WELL CORRED

no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
3 5/8"	32.4	92'	12 1/4"	30 SX	
5 1/2"	15.5#	1666'	7 7/8"	100 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2 3/8"
					1645'

31. PERFORATION RECORD (Interval, size and number)

1580-84' w/4 spf; 1588-92' w/4 spf;
1624-45' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1580-1645'	200 gal. 7.5% acid
	103,000# sand; 89,680 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, capable of commercial hydrocarbon production,	
DATE OF TEST	HOURS TESTED	CHOKED SIZE
PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.
WATER—BSL.	GAS—OIL RATIO	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
SI 20	SI 272	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		
to be sold		
BHP @ 1640' 286		
TEST WITNESSED BY		

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

1-29-90

*(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);

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

TOP

MEAS. DEPTH

TRUE
VERT. DEPTH

Ojo Alamo

682'

785'

White, cr-gr ss..

Kirtland

785'

1416'

Gry sh interbedded w/tight, gry, fine-gr ss.

Fruitland

1416'

1662'

Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

Pictured Cliffs

1662'

1688'TD

Bn-Gry, fine grn, tight ss.

Ojo Alamo
Kirtland
Fruitland
Pic.Cliffs

682'
785'
1416'
1662'