

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-077282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Grenier "A"

9. WELL NO.

1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 26-T30N-R10W

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

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 PLEG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
Drawer 570

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1170' FNL and 1770' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 6-21-78 16. DATE T.D. REACHED 6-27-78 17. DATE COMPL. (Ready to prod.) 10-11-78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6151' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5337' 21. PLUG, BACK T.D., MD & TVD 5335' 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY → 23. INTERVALS DRILLED BY → 0-5337' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4344' - 4919' Cliff House
4985' - 5196' Point Lookout 25. WAS DIRECTIONAL SURVEY MADE
Deviation

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, GR-Density, GR- Collar Correlation 27. WAS WELL CORED
no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	238'	12 1/4"	120 SXS.	
7"	20#	3034'	8 3/4"	240 SXS.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	2874'	5336'	295	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5187'	2874'

31. PERFORATION RECORD (Interval, size and number)

CH - 4344, 4350, 4373, 4378, 4384, 4396,
4813, 4819, 4907, 4913, 4919,
PL - 4985, 5002, 5009, 5015, 5020, 5032,
5038, 5044, 5050, 5056, 5062, 5196.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4344' - 4919'	86,142 gals. water 33,500# 20/40 sd.
4985' - 5196'	78,296 gals. water 34,500# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing WELL STATUS (Producing or shut-in)
Shut-in

DATE OF TEST 10-18-78 HOURS TESTED 3 hrs. CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-AP1-(CORR.)

FLOW. TUBING PRESS. 139 CASING PRESSURE - CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. 1,778 WATER—BBL.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY
Abe [Signature] 8 1978

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 [Signature] TITLE District Production Manager DATE Oct. 27, 1978

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

NMDC

