

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico

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

At surface 1840' FSL & 1000' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla 446

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 446

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT
Choza Mesa Pictured Cliffs
Blanco Mesaverde11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 8, T27N, R3W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUIDED 12-18-73 16. DATE T.D. REACHED 12-31-78 17. DATE COMPL. (Ready to prod.) 1-9-79 18. ELEVATIONS (LF, RL, B. RT, GR, ETC.)* 7027'

19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 6229' 21. PLUG, BACK T.D., MD & TVD 6225' 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY ROTARY TOOLS 0 - 6229' CABLE TOOLS

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

Dry in Mesaverde.

Will be completed in Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE

Deviation

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-Density and GR-Induction27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CURED
9-5/8"	32.4#	234'	12-1/4"	120 SXS	
7"	23# & 20#	4136'	7-7/8"	215 SXS	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
4-1/2"	3960'	6229'	250			

28. PERFORATION RECORD (Interval, size and number)

Mesaverde: 6192', 6160', 6157', 6150',
6123', 6119', 5748', 5740', 5734', 5703'
& 5694'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6119'-6192'	Frac'd w/40,236 gals wtr & 12,050# sd
5694'-5748'	Frac'd w/46,242 gals wtr & 12,295# sd

PRODUCTION

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

Would not test

Dry

31. DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS OIL—BBL.

32. FORM. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRATING API (CORR.)

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

TEST WITNESSED BY

34. LIST OF ATTACHMENTS



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

SIGNED

TITLE

District Engineer

DATE

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