

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DRILL-EX ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, New Mexico 87499

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

At surface

(E) 1650' FNL & 915' FWI

At top prod. interval reported below

At total depth

14. PERMIT NO. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 101

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla 101

9. WELL NO.
3E

10. FIELD AND POOL, OR WILDCAT

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Section 1, T26N, R4W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED * 10-3-85 16. DATE T.D. REACHED --- 17. DATE COMPL. (Ready to prod.) 10-26-85 18. ELEVATION (OF, RKB, RT, OR, ETC.) 7074' KB 19. ELEV. CASINGHEAD 7062' GL

20. TOTAL DEPTH, MD & TVD 8243' 21. PLUG, BACK T.D., MD & TVD 8240' 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS 0-8243' CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5518'-6141' (Mesaverde) 25. WAS DIRECTIONAL SURVEY MADE Deviational

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set down)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#	214'	13-3/4"	135 SXS	
7-5/8"	26.40#	4086'	9-7/8"	390 SXS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3932'	8242'	410 SXS	---	1-1/2"	6033'	6849'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Mesaverde - 27 holes: 5518', 5539', 5582', 5587', 5593', 5607', 5612', 5636', 5646', 5651', 5661', 5674', 5879', 5884', 5968', 5973', 5978', 6019', 6042', 6048', 6058', 6063', 6068', 6080', 6088', 6129', 6141'.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5518'-5674'	Fract with 116,192 gals fresh water and 70,000# of 20/40 sand.
		5879'-6141'	Fract with 91,146 gals fresh water and 68,000# of 20/40 sand.

33.* PRODUCTION							
DATE FIRST PRODUCTION 11-13-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 11-13-85	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD	OIL—BSL. ---	GAS—MCF. 185	WATER—BSL. ---	GAS-OIL RATIO ---
FLOW. TUBING PRESS. 117	CASING PRESSURE 588	CALCULATED 24-HOUR RATE	OIL—BSL. ---	GAS—MCF. 1479	WATER—BSL. --	OIL GRAVITY-API (CORR.) ---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be Sold TEST WITNESSED BY Leroy Castleman

35. LIST OF ATTACHMENTS

*Original Spud Date: 11-20-80

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

SIGNED

Arthur J. Gregeyer

TITLE

Secretary

DATE

11-18-85

*(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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NM000

38.

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Fruitland Pictured Cliffs Cliff House Point Lookout Gallup Greenhorn Graneros Dakota	3519' 3644' 3786' 5514' 5960' 6972' 7935' 7998' 8058'					