

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0558139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Creek

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs

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

Sec. 4, T29N, R5W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

14. PERMIT NO.

DATE ISSUED

MAR 6 1981

GEOLOGICAL SURVEY

FARM ELEVATIONS (DF, REB, RT, GR, ETC.)*

6343' GR

19. ELEV. CASINGHEAD

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, NM 87401

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

At surface

2010' FNL & 1120' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

MAR 6 1981

GEOLOGICAL SURVEY

FARM ELEVATIONS (DF, REB, RT, GR, ETC.)*

6343' GR

15. DATE SPUDDED

12-13-80

16. DATE T.D. REACHED

12-19-80

17. DATE COMPL. (Ready to prod.)

1-31-81

20. TOTAL DEPTH, MD & TVD

3450'

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

3410'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10'-3450'

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

PC: 3157'-3391'

25. WAS DIRECTIONAL
SURVEY MADE

Deviation

26. TYPE ELECTRIC AND OTHER LOGS RUN

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	COUNT PULLED
8-5/8"	24#	320'	12-1/4"	350 SX	
4-1/2"	10.5#	3448'	7-7/8"	260 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	3365'	

31. PERFORATION RECORD (Interval, size and number)

PC: 3157', 66', 76', 86', 96', 3206', 16',
26', 99', 3309', 21', 31', 41', 51',
61', 71', 81', 91', (18 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3157'-3391'	210,260 gals water & 204,750# 20/40 sd

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-25-81	3 hrs.	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
128	652	→		2155 MCF			

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

Sold

TEST WITNESSED BY

Don Thompson

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

TITLE District Production Manager

DATE

1-25-81

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

NM000

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, in accordance with applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted are contained in the instructions which accompany each set of forms. The instructions also contain information regarding the submission of logs and reports for wells completed prior to January 1, 1970.

[illegible]

tion and pressure tests, and unconfined compression tests, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal of Indian lands should be listed on this form, see item 3b. If there are not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

or Federal office for specific instructions.

Item 18: Indicate number of separate production from more than one interval zone (when the Federal Office is used as reference (which is not the case for the cementing tool)).

Items 22 and 24: If this well is completed (if any) for only the interval or intervals, top(s), bottom (s) and name(s) pertinent to such interval.

interval, or intervals, top(s), bottom(s), and additional(s) to be separately produced. (See instruction for items 22 and 24 above.)

Item 29: "Sacks Cement": Attached supplemental records for this work item for each additional interval. The completion report on this form for each interval to be separately produced.

Item 33: Submit a separate completion report on this form for each race.

38. GEOLOGIC MARKERS			
NAME	MEAS. DEPTH	TOP	
		MEAS. DEPTH	TRUE VERT. DEPTH

37. SUMMARY OF POROUS ZONES: AND ALL DRILL-STEM TESTS, INCLUDING SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND RECOVERIES DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES DESCRIPTION, CONTENTS, ETC.			
FORMATION	TOP	BOTTOM	
Ojo Alamo	2393'		
Fruitland	2950'		
Pictured Cliffs	3155'		

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