

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-1-81

APR 16 1982

O.C.D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVN. ☐ OTHER ☐

7. Unit Agreement Name	
------------------------	--

2. Name of Operator	Southland Royalty Company
---------------------	---------------------------

8. Form or Lease Name	Baum State
-----------------------	------------

3. Address of Operator	1100 Wall Towers West, Midland, Texas 79701
------------------------	---

9. Well No.	1
-------------	---

4. Location of Well	
---------------------	--

10. Field and Pool, or Wildcat	Baum (Upper Penn)
--------------------------------	-------------------

UNIT LETTER	J	LOCATED	1980	FEET FROM THE	South	LINE AND	1980	FEET FROM	
-------------	---	---------	------	---------------	-------	----------	------	-----------	--

11. County	Lea
------------	-----

15. Date Spudded	2-9-82	16. Date T.D. Reached	3-21-82	17. Date Compl. (Ready to Prod.)	N.A.	18. Elevations (DF, RKB, RT, GR, etc.)	4245.1' GR	19. Elev. Casinghead	-
------------------	--------	-----------------------	---------	----------------------------------	------	--	------------	----------------------	---

20. Total Depth	10,050'	21. Plug Back T.D.	-	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools O-TD	Cable Tools	
-----------------	---------	--------------------	---	----------------------------------	--	--------------------------	----------------------	-------------	--

12. County	Lea
------------	-----

24. Producing interval(s), of this completion - Top, Bottom, Name	None
---	------

25. Was Directional Survey Made	Yes
---------------------------------	-----

26. Type Electric and Other Logs Run	Dual Guard-Foxo log, Compensated Density Dual Spaced Neutron log
--------------------------------------	--

27. Was Well Cored	no
--------------------	----

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	372'	17 1/2"	450 sxs. Class "C"	Circ.
8 5/8"	24 & 32#	4100'	12 1/4"	2250 sxs. Lite wt.	Circ. DV @ 1675'

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					None		

31. Perforation Record (Interval, size and number)	None
--	------

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION					
Date First Production	N.A.	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	N.A.	Test Witnessed by	
--	------	-------------------	--

35. List of Attachments	Deviation Survey
-------------------------	------------------

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED	Frey Raab	TITLE	District Operations Engineer	DATE	4/13/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 11b.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2607</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4040</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5455</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7090</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7700</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9175</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9841</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet.
No. 2, from _____ to _____	feet.
No. 3, from _____ to _____	feet.
No. 4, from _____ to _____	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	395		Redbeds				
395	485		Sand & shale				
485	1465		Salt				
1465	2607		Dolomite & Anhydrite				
2607	2750		Sand				
2750	4074		Dolomite & Anhydrite				
4074	5070		Dolomite				
5070	5415		Limestone & Dolomite				
5415	5450		Dolomite				
5450	5548		Limestone & Dolomite				
5548	5615		Sand & shale				
5615	7722		Dolomite & Limestone				
7722	9173		Shale				
9173	10,050		Limestone & shale				

RECEIVED
APR 17 1982
O.C.D. HOBBES OFFICE
RECEIVED
APR 18 1982
O.C.D. HOBBES OFFICE