

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

Form C-105
Revised 10-1-68

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

RECEIVED

OCT 23 1979

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	L-6957

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

7. Unit Agreement Date	
------------------------	--

8. Form or Lease Name	
-----------------------	--

State "2" Com.

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

1

10. Field and Pool, or Wildcat	
--------------------------------	--

Angell Ranch (Morrow)

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

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

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

UNIT LETTER	G	LOCATED	1980	FEET FROM THE	north	LINE AND	1980	FEET FROM
-------------	---	---------	------	---------------	-------	----------	------	-----------

THE east	LINE OF SEC.	2	TWP.	20S	RGE.	27E	NMPM
----------	--------------	---	------	-----	------	-----	------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
7-11-79	8-17-79	8-30-79	3343.2' GR	NA

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,127	11,060	NA		X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10,708-10794'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
CN-FD w/Caliper, Dual Laterolog W/RXO	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	363'	15"	275 sx. Class C	
8 5/8"	24#	2500'	11"	650 sx. Class C	
4 1/2"	11.6#	11,127'	7 7/8"	750 sx. Class C	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	10,500'
						PACKER SET
						10,500'

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,708-13	10,779-82		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,719-26	10,786-94	2 JSPF	10,708-10,794	6000 gal. 7 1/2% acid
10,729-32				175,000 SCF nitro &
10,750-58				100 ball sealers

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-30-79		Flowing				S.I.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
9-19-79	1	10/64		0	33.8	0	0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
1230	0		0	811	0	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Shut-in waiting on pipeline	D. Davis

35. List of Attachments
DST Info, Deviation Survey, CNL-FDC, (1) Dual Laterolog

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 C. Harney Can TITLE District Engineer DATE 10-10-79

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 a copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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 9445	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 10,214	T. Pictured Cliffs	T. Penn. "D"
T. Yates 507	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 2215	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs 3626	T. Wingate	T.
T. Wolfcamp 8372	T. Morrow 10,370	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	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.....

e. 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	1312	1312	Anhy, Dol. & Shale	6900	7184	284	Lime & Shale
1312	2100	788	Dolomite & Sand	7184	7870	686	Lime
2100	2264	164	Sand w/Dolomite stks	7870	8002	132	Sand & Shale
2264	3120	856	Sand & Dolomite	8002	8290	288	Sand
3120	3360	240	Sand & Shale	8290	8486	196	Lime & Shale
3360	3566	206	Dolomite & Sand	8486	8782	296	Shale & Lime
3566	3640	74	Dolomite, Lime & Shale	8782	9140	358	Dolomite
3640	5050	1410	Lime w/Chrt Stks	9140	9170	30	Lime
5050	5474	424	Lime & Shale	9170	9340	170	Dolomite
5474	6106	632	Lime	9340	9720	380	Lime w/Shale Stks
6106	6176	70	Lime & Sand	9720	10054	334	Lime & Shale w/Sand Stks
6176	6568	392	Lime w/Shale stks	10054	10700	646	Lime & Shale
6568	6900	332	Sand & Shale	10700	11032	332	Sand & Shale
				11032	11127	95	Lime