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Form C-105
Revised 11-1-68

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-6654

RECEIVED

1. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
-
8. Farm or Lease Name
State "19" Comm.
9. Well No.
1
10. Field and Pool, or Wildcat
Unconcreted (Morrow)

3. Name of Operator	O.C.C. ARTESIA, OFFICE
4. Address of Operator	Southland Royalty Company

5. Address of Operator	1100 Wall Towers West, Midland, TX 79701
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6. Location of Well	UNIT LETTER F LOCATED 1980 FEET FROM THE north LINE AND 2043 FEET FROM
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7. Township	19
8. Range	19-S
9. Section	28-E

11. Date Spudded	12-18-77	15. Date T.D. Reached	1-22-78	17. Date Compl. (Ready to Prod.)	2-10-78	18. Elevations (DF, RKB, RT, GR, etc.)	3508.2' GR	19. Elev. Casinghead	-
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20. Total Depth	11,100'	21. Plug Back T.D.	10,950'	22. If Multiple Compl., How Many	-	23. Intervals Drilled by	0-T.D.	24. Intervals Rotary Tools	-
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24. Producing interval(s), of this completion - Top, bottom, Name	10,863-10,892'	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	CNL-FDC, DLL/RXO, CBL	27. Was Well Cored	No
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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	412'	17 1/2"	425 sx - cmt circ.	-
8 5/8"	24	2482'	11"	600 sx - cmt circ.	-
4 1/2"	11.6	11,100'	7 7/8"	1250 sx - cmt top @ 8330'	-

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,655'	10,655'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
11,010-11,020 - 2 SPF	DEPTH INTERVAL
10,885-10,892 - 2 SPF	AMOUNT AND KIND MATERIAL USED
10,863-10,874 - 2 SPF	11,010-11,020 300 gal 7 1/2% MS acid
	10,975 Set CIPR & dump 25' cmt on top
	10,863-10,892 3000 gal 7 1/2% MS acid

PRODUCTION							
33. Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
2-10-78	Flowing				Shut in		
Date of Test	Hours Tested	Coke Size	Prod'n. Per Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
3-1-78	24	3/4"		N.A.	612	N.A.	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
510#	-		N.A.	612	N.A.	N.A.	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Waiting on pipeline connection.	D. Davis

35. List of Attachments
CNL-FDC, DLL/RXO, CBL, special test, 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	C. Harvey Carr	TITLE	District Engineer	DATE	3-9-78
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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, zones 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 _____ 9245	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9515	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____ 10,192	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Morrow _____ 10,580	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 _____	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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8565	T. Bone Spring 2d _____ 6940'	T. Chinle _____	T. _____
T. Penn. _____	T. Bone Spring 3d _____ 8090'	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 8987	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 10,863 _____ to _____ 10,874 _____	No. 4, from _____ to _____
_____ 10,885 _____ 10,892 _____	
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	750		Redbed, anhydrite, & lime				
750	2179		Lime & shale				
2179	9330		Lime, dolomite, anhy. & shale				
9330	9760		Lime, dolomite, & shale				
9760	10253		Lime				
10253	10490		Lime & shale				
10490	10800		Shale				
10800	10860		Shale & sand				
10860	11100		Lime & shale				