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

CONFIDENTIAL

Form C-105
Revised 11-1-58

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [XX] Fee [ ]

5. State Oil & Gas Lease No.: LG-2731

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER [ ]

OIL WELL [XX] GAS WELL [ ] DRY [ ] OTHER [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: Tonto "15" State

2. Name of Operator: Southland Royalty Company

9. Well No.: 1

3. Address of Operator: 21 Desta Drive, Midland, Texas 79705

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well: UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 15 TWP. 18S RGE. 34E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
10-1-84	11-3-84	1-2-85	4010.4' GR	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled by	Rotary Tools	Cable Tools
11,203'	9962'		→	XX	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9847-9912' (Bone Springs)

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: DLL w/MSFL, CNL/CLD, BH Comp Sonic 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#	400'	17 1/2"	400 sx. Cl "C"	Circ
8 5/8"	28 & 24#	3400'	11"	1300 sx Lite & 200 sx C Neat	Circ
5 1/2"	17#	11,203'	7 7/8"	900 sx. Cl "H"	TOC @ 6790'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	SN @ 9904	MA @ 9944'

31. Perforation Record (Interval, size and number)
11,070-92' CIBP @ 11,030' (46 holes)
10,360-494' CIBP @ 10,250' (126 holes)
10,026-126' CIBP @ 10,004' (64 holes)
9847-9889' (30 holes)
9890-9912' (22 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-2-85	Pumping 2 1/2" x 1 1/4" x 16' x 32' x 36'	Prod

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-26-85	24	-		204	129	0	632

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	-		204	129	0	37

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed by: Ronnie Pryor

35. List of Attachments: DST's, Inclination Survey, Logs, Temperature Survey, Form C-104

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 John Hunt TITLE Operations Engineer DATE 1/31/85

INSTRUCTIONS

This form is to be filed with the appropriate district office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on 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. If multiple completion, items 35 through 38 shall be reported for each zone. This form is to be filed in quadruplicate except for 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	2000	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3150	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3250	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	4430	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	5100	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5350	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand	5810	T. Entrada		T.	
T. Abo		T. Bone Springs	7330	T. Wingate		T.	
T. Wolfcamp	10,130	T. 1st BS	8630	T. Chinle		T.	
T. Penn.		T. 2nd BS	9235	T. Permian		T.	
T. Cisco (Bough C)		T. 3rd BS	9930	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	1200	1200	Sandstone				
1200	1800	600	Anhydrite & Redbed				
1800	4900	3100	Dolomite				
4900	5800	900	Dolomite & Sand				
5800	7100	1300	Sand				
7100	8600	1500	Limestone				
8600	10,000	1400	Dolomite & Sand				
10,000	TD	1203	Dolomite & Limestone				

RECEIVED

FEB - 1 1985