

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-27370
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Culpepper Martin	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐		8. Well No. 103	
2. Name of Operator Southland Royalty Company		9. Pool name or Wildcat Basin Fruitland Coal	
3. Address of Operator PO Box 4289, Farmington, NM 87499			
4. Well Location Unit Letter K : 1335 Feet From The South Line and 1845 Feet From The West Line Section 28 Township 32N Range 12W NMPM San Juan County			
10. Date Spudded 06-25-89	11. Date T.D. Reached 06-27-89	12. Date Compl. (Ready to Prod.) 07-24-89	13. Elevations (DF & RKB, RT, GR, etc.) 5788'
14. Elev. Casinghead			
15. Total Depth 2400'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools yes Cable Tools
19. Producing interval(s), of this completion - Top, Bottom, Name DIL, LDT-HRL, CNL-LDT, NGT, CNL, Coal log, Cyberlook			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run 2200-2389 (FruitlandCoal)			22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	230'	12 1/4"	177 cu.ft.	
5 1/2"	15.5#	2400'	8 3/4"	566 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2362'	

26. Perforation record (interval, size, and number) 2200-04', 2230-33', 2273-75', 2277-86', 2305-08', 2341-48', 2352', 2383-89' w/2 spf				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2200-2389' 178,000#sand; 73,332 gal fluid		

PRODUCTION

28. Date First Production shut in, waiting on pipeline connection; capable of commercial hydrocarbon production		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 For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press. SI 396	Casing Pressure SI 591	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold				Test Witnessed By	
30. List Attachments temp.survey					

31. 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

Signature Peggy Bradfield Printed Name Peggy Bradfield Title Reg. Affairs Date 8-14-89

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 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	n/a	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	XXXXXX 570	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	XXXXXX 2039	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	XXXXXX PC 2397	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 Otzte
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. Delaware Sand	T. Todilto		T.
T. Drinkard	T. Bone Springs	T. Entrada		T.
T. Abo	T.	T. Wingate		T.
T. Wolfcamp	T.	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. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]