

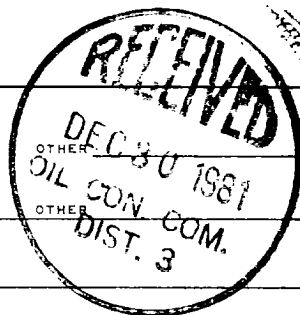
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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

1. TYPE OF WELL		2. TYPE OF COMPLETION		3. Name of Operator		4. Location of well		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/>		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/>		Southland Royalty Company		P.O. Drawer 570, Farmington, New Mexico 87499-0570		8. Farm or Lease Name Mangum "B" Com	
								9. Well No. 1-E	
								10. Field and Pool, or Wildcat Basin Dakota	



UNIT LETTER <u>M</u> LOCATED <u>1020</u> FEET FROM THE <u>South</u> LINE AND <u>1045</u> FEET FROM		12. County San Juan	
THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>29N</u> RGE. <u>11W</u> NMPM			
15. Date Spudded 11-07-81	16. Date T.D. Reached 11-14-81	17. Date Compl. (Ready to Prod.) 11-25-81	18. Elevations (DF, RKB, RT, GR, etc.) 5478' GL
20. Total Depth 6255'	21. Plug Back T.D. 6212'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-6255
24. Producing Interval(s), of this completion - Top, Bottom, Name 5983'-6120' (Dakota)			25. Was Directional Survey Made Deviation
26. Type Electric and Other Logs Run IEL, GR-Density, GR-CBL/CCL			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
8-5/8"	24#	240'	12-1/4"	225 sacks	
4-1/2"	10.5#	6255'	7-7/8"	805 sacks (3 stages)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-----	-----	-----	-----		2-3/8"	6114'	----
31. Perforation Record (Interval, size and number) Dakota: Total of 11 holes 5983', 6003', 6057', 6062', 6067', 6072', 6077', 6082', 6088', 6108', 6120'.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 5983'-6120' AMOUNT AND KIND MATERIAL USED Frac'd with 93,174 gals 30# gel and 69,500# of 20/40 sand			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 12-18-81	Hours Tested 72	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 3#	Casing Pressure 251#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Tom Wagner	

35. List of Attachments		
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 <u>[Signature]</u>	TITLE <u>District Prod. Manager</u>	DATE <u>12/28/81</u>

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 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 concluding drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall 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 1, where six copies are required. See Rule 1105.

Southeastern New Mexico

	T. Canyon	T. Ojo Alamo	740'	T. Penn. "B"
	T. Strawn	T. Kirtland-Fruitland	1240'	T. Penn. "C"
	T. Atoka	T. Pictured Cliffs	1510'	T. Penn. "D"
s	T. Miss	T. Cliff House	3055'	T. Leadville
ers	T. Devonian	T. Menefee		T. Madison
n	T. Silurian	T. Point Lookout	3890'	T. Elbert
ourg	T. Montoya	T. Mancos		T. McCracken
Andres	T. Simpson	T. Gallup	5115'	T. Ignacio Qtzte
eta	T. McKee	Base Greenhorn		T. Granite
ock	T. Ellenburger	T. Dakota	6055'	T.
bry	T. Gr. Wash	T. Morrison		T.
	T. Granite	T. Todilto		T.
ard	T. Delaware Sand	T. Entrada		T.
	T. Bone Springs	T. Wingate		T.
camp	T.	T. Chinle		T.
	T.	T. Permian		T.
(Bough C)	T.	T. Penn. "A"		T.

Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation