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Form C-105  
Revised 1-1-65

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

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

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name			
b. TYPE OF COMPLETION				Day State			
NEW <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				9. Well No.			
2. Name of Operator				2-E			
Southland Royalty Company				10. Field and Pool, or Wildcat			
3. Address of Operator				Basin Dakota			
P. O. Drawer 570, Farmington, New Mexico 87499-0570							
4. Location of Well							
UNIT LETTER <u>H</u> LOCATED <u>1930</u> FEET FROM THE <u>North</u> LINE AND <u>1230</u> FEET FROM				12. County			
THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>32N</u> RGE. <u>11W</u> NMPM				San Juan			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
5-05-81	5-13-81	10-19-81	6277' GL				
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Interv. Tools	Cable Tools			
7640'	7566'						
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made			
7418'-7546' (Dakota)				Deviation			
26. Type Electric and Other Logs Run				7. Was Well Cored			
IEL, GR-Density, GR-Induction, GR-CBL/CCL				No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
9-5/8"	32.30#	226'	12-1/4"	200 sacks			
7"	20#	3220'	8-3/4"	260 sacks			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
4-1/2"	3047'	7608'	550 sacks		SIZE	DEPTH SET	PACKER SET
					2-3/8"	7517'	----
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Dakota: 7418', 7422', 7449', 7454', 7500', 7506', 7511', 7524', 7529', 7541', 7546'. Total of 11 holes				DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 7418'-7546'      Frac'd with 91,500 gals 30# gelled 1% KCl water and 50,600# of 20/40 sand.			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
		Flowing			Shut-In		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-13-81	72 hrs						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2#	351#		PITOT TUBE	GAUGED 869 MCF/d			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Leroy Castleman	
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>Dist. Prod. Manager</u>		DATE <u>November 20, 1981</u>	

## 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 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 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 _____	1072'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	2570'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	2954'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	4452'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____		T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	5221'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____		T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	6593'	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	7302'	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	7496'	T. _____
T. Blinebry _____	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 _____	T. _____	T. Chinle _____		T. _____
T. Penn. _____	T. _____	T. Permian _____		T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____		T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

April 22, 1981

BRUCE KING  
GOVERNOR  
LARRY KEHOE  
SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Southland Royalty Company  
P. O. Drawer 570  
Farmington, New Mexico 87401

Attention: Mr. Robert E. Fielder

Administrative Order NSL-1348

Gentlemen:

Reference is made to your application for approval of a non-standard location for your Day State Well No. 2E to be located 1930 feet from the North line and 1230 feet from the East line of Section 32, Township 32 North, Range 11 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 3 of Order No. R-1670, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
Oil & Gas Division - State Land Office - Santa Fe

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

12/29/05 13:35:56  
OGOMES -TQCH  
PAGE NO: 1

Sec : 32 Twp : 32N Rng : 11W Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B11505 0060	B11505 0060	B11505 0060	B11505 0060
BURLINGTON RESOUR	BURLINGTON RESOUR	BURLINGTON RESOUR	BURLINGTON RESOUR
09/26/54	09/26/54	09/26/54	09/26/54

E	F	G	H
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B11505 0060	B11505 0060	B11505 0060	B11505 0060
BURLINGTON RESOUR	BURLINGTON RESOUR	BURLINGTON RESOUR	BURLINGTON RESOUR
09/26/54	09/26/54	09/26/54	09/26/54

L	K	J	I
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B11505 0061	E03150 0011	B11318 0043	B11318 0045
BURLINGTON RESOUR	BURLINGTON RESOUR	BP AMERICA PRODUC	BURLINGTON RESOUR
09/26/54	12/10/59	06/26/54	06/26/54

M	N	O	P
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B11318 0044	B11318 0039	B11318 0043	B11318 0043
BURLINGTON RESOUR	BURLINGTON RESOUR	BP AMERICA PRODUC	BP AMERICA PRODUC
06/26/54	06/26/54	06/26/54	06/26/54