

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-

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-5808

7. Lease Name or Unit Agreement Name

Albino Canyon

8. Well No.

101

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☒ CON. DR.

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

Southland Royalty Co

3. Address of Operator

PO Box 4289, Farmington, NM 87499

4. Well Location

Unit Letter K : 1445 Feet From The South Line and 1295 Feet From The West Line

Section 36 Township 32N Range 8W NMPM San Juan County

10. Date Spudded

7-31-91

11. Date T.D. Reached

10-10-91

12. Date Compl. (Ready to Prod.)

11-16-91

13. Elevations (DF & RKB, RT, GR, etc.)

6983' GL

14. Elev. Casinghead

15. Total Depth

3882

16. Plug Back T.D.

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

yes

19. Producing Interval(s), of this completion - Top, Bottom, Name

Fruitland Coal (3607-3708')

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR/CNL/CBL

22. Was Well Cored

no

23.

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#	236'	12 1/4"	189 cu.ft.	
7"	20.0#	3570'	8 3/4"	1269 cu.ft.	

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3384'	3860'	158 cu.ft.		2 3/8"	3846'	

26. Perforation record (interval, size, and number)

3607-10', 3648-52', 3695-3701',
3706-08' (predrilled liner)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3607-3708'	139,000# 20/40 sand
	2,111 bbl. fluid

28.

PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

shut in, capable of commercial hydrocarbon production; waiting on pipeline

Date of Test

Hours Tested

Choke Size

Prod'n For
Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

309 pitot gge

Flow Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

SI 956

SI 1357

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

BHP @ 3760' 1738

Test Witnessed By

to be sold

30. List Attachments

none

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 12-3-91

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDIC THE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 2695	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland _____ 2790	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3545	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3863	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)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2695	2790	95	Ojo Alamo				
2790	3545	755	Kirtland				
3545	3863	218	Fruitland				
3863	3882	19	Pictured Cliffs				