

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

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

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

WELL API NO.

30-045-29706

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Rowland Gas Com "A"

8. Well No.

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

b. Type of Completion:

NEW  
WELL ☐

WORK  
OVER ☐

DEEPEN ☐

PLUG  
BACK ☐

DIFF  
RESVR ☒

OTHER ☐

2. Name of Operator

Cross Timbers Operating Company

3. Address of Operator

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter A : 1,185' Feet From The NORTH Line and 1,270' Feet From The EAST Line

Section 25 Township 30N Range 12W NMPM San Juan County

10. Date Spudded

09/17/1999

11. Date T.D. Reached

09/23/1999

12. Date Compl(Ready to Prod.)

10/14/2000

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

5,613' GL, 5,617' KB

14. Elev. Casinghead

5,613'

15. Total Depth

2,000'

16. Plug Back T.D.

1,855' (CIBP)

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

0' - 2,000'

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

1,804'-1,822' Fruitland Coal

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Density/Neutron, Induction, GR, CCL

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
7", J-55	20#	219'	8-3/4"	100 sx cl "B" (118 cuft)	
				Circ 25 sx to surf	
4-1/2", J-55	10.5#	2,000'	6-1/4"	150 sx cl "B" (343 cuft)	
				(TOC @ 274' -Temp survey)	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1,848'	

**25. TUBING RECORD**

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

1,804'-1,822' (0.45" dia, 54 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1,804'-1,822' 500 gals 15% HCl

87,084 gals gel

95,000# 20/40, 35,000# 16/30 sd

**28. PRODUCTION**

Date First Production 10/15/2000	Production Method(Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status(Prod. or Shut-in) Producing	
Date of Test 10/27/2000	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 76	Water - Bbl. 116	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 16 psig	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 76	Water - Bbl. 116	Oil Gravity - API(Corr.)	

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

Sold

Test Witnessed By

Pete Morrow

30. List Attachments

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

*Thomas DeLong*

Printed  
Name

Thomas DeLong

Title

Production Eng

Date 10/31/2000

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of a new 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 tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. This form shall 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 STAT

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	394'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	623	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1,860	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House		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 1,861 to 1,882  
No. 2, from 1,804 to 1,822  
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 394 to 558 feet Ojo Alamo  
No. 2, from to feet  
No. 3, from to feet

**LITHOLOGY RECORD**      ( Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology