

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.

Lease Name or Unit Agreement Name

Rowland Gas Com "A"

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

8. Well No.

1

9. Pool name or Wildcat

Basin Fruitland Coal

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 c1 "B" (118 cuft)	
				Circ 25 sx to surf	
4-1/2", J-55	10.5#	2,000'	6-1/4"	150 sx c1 "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 Well Status(Prod. or Shut-in) Producing

Date of Test 10/27/2000 Hours Tested 24 Choke Size Open Prod'n For Test Period 0 Oil - Bbl. 0 Gas - MCF 76 Water - Bbl. 116 Gas - Oil Ratio

Flow Tubing Press. 0 Casing Pressure 16 psig Calculated 24-Hour Rate 0 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 or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a sun tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. 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 Otztze
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. Permain		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. 3, from _____ to _____
No. 2, from 1,804 to 1,822 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