

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.

30-045-30254

5. Indicate Type Of Lease

STATE ☐

FEE ☒

State Oil & Gas Lease No.

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 ☐

6. Lease Name or Unit Agreement Name

BRUNTINGTON GAS COM C

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.

9. Pool name or Wildcat

BASIN FRUITLAND COAL

4. Well Location

Unit Letter **B** : **660** Feet From The **NORTH** Line and **1,835** Feet From The **EAST** Line

Section **21**

Township **30N**

Range **11W**

NMPM

SAN JUAN

County

10. Date Spudded

10/23/00

11. Date T.D. Reached

10/27/00

12. Date Compl.(Ready to Prod.)

12/22/00

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

5,789' RKB

5,785' GR

14. Elev. Casinghead

5,785'

15. Total Depth

2,330'

16. Plug Back T.D.

2,274'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0' - TD

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

2,116' - 2,140', FRUITLAND COAL

20. Was Directional Survey Made

N

21. Type Electric and Other Logs Run

GR/CCL/CNL

22. Was Well Cored

N

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#	228'	8-3/4"	75 sx, TOC Surf.	
4-1/2", J-55	10.5#	2,330'	6-1/4"	275 sx, TOC 900'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2,137'	

25. TUBING RECORD

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

2,116' - 2,140' 3 JSPF (ttl 72 - 0.42" holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

2,116' - 2,140' 522 gals 15% HCI acid; 97,256 gals

20# XL gelled wtr carrying

39,986 20/40 sd

28. PRODUCTION

Date First Production w/o PL connection Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 1 1/2" rod pump Well Status (Prod. or Shut-in) SI

Date of Test 12/27/00	Hours Tested 24	Choke Size 1/8"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 18	Water - Bbl. 29	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 52	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 18	Water - Bbl. 29	Oil Gravity - API (Corr.)	

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

To be sold

Test Witnessed By

John Rector

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

Ray Martin

Printed Name

RAY MARTIN

Title

Operations Engr. Date 1/3/01

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE
 Southeastern, N. M.

Southeastern New Mexico

Northeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	716'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland		T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2,151'	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. Kirkland Shale 836'
T. Blinebry	T. Gr. Wash	T. Morrison		T. Fruitland Fmt 1,810'
T. Tubb	T. Delaware Sand	T. Todilto		T. L.Fruitland Coal 2,115'
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

No. 1, from.....tofeet

No. 2, from.....tofeet

No. 3, from.....tofeet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology