

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

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

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

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-045-30071

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. 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 ☐

2. Name of Operator

Cross Timbers Operating Company

3. Address of Operator

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

7. Lease Name or Unit Agreement Name

Trujillo Gas Com

8. Well No.

1R

9. Pool name or Wildcat

Aztec Pictured Cliffs

4. Well Location

Unit Letter K : 1,835 Feet From The South Line and 1,910 Feet From The West Line

Section 21

Township 29N

Range 10W

NMPM

San Juan

County

10. Date Spudded
07/27/00

11. Date T.D. Reached
08/11/00

12. Date Compl.(Ready to Prod.)
08/28/00

13. Elevations(DF & RKB, RT, GR, etc.)
5,570' GR 5,574' RKB

14. Elev. Casinghead
5,570'

15. Total Depth
2,005'

16. Plug Back T.D.
1,983'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0' - TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1,858'-1,888', Pictured Cliffs

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR/CCL/CNL

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20	213'	8-3/4"	95 SX	
4-1/2"	10.5	1,998'	6-1/4"	312 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1,856'	

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

1,858'-1,888' 1 JSPF (ttl 31 - 0.30" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1,858'-88'	500 gals 15% HCl acid & 50 BS
	53,250 gals 70Q N2 foamed gel wtr
	carrying 118,900# 20/40 sd

28. PRODUCTION

Date First Production WO PL connection		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 08/28/00	Hours Tested 4	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 62	Water - Bbl. 7	Gas - Oil Ratio -
Flow Tubing Press. 110 psig	Casing Pressure 150 psig	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 372	Water - Bbl. 42	Oil Gravity - API (Corr.) -	

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

To be sold. WO PL connection.

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 Operation Engineer Date 08/29/00

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 New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 707'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1,849'	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 _____ 804'
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Fruitland Form _____ 1,590'
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. L Fruitland Coal _____ 1,816'
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 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.....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