

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-045-29704

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

Lease Name or Unit Agreement Name

Quine Gas Com

8. Well No.

#2

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter K : 1490 Feet From The South Line and 1965 Feet From The West Line

Section 31

Township 30 N

Range 12 W

NMPM

San Juan

County

10. Date Spudded

10/05/99

11. Date T.D. Reached

10/12/99

12. Date Compl(Ready to Prod.)

11/17/99

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

GR 5,445'

14. Elev. Casinghead

15. Total Depth

1,603'

16. Plug Back T.D.

1,559'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

0-1,603'

Cable Tools

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

1,444' - 69'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Platform Express CNL, Arry Induction, GR CCL

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#	218'	8-3/4"	78 sx C1 B w/3% Cac12	
4-1/2"	10.5#	1,603'	6-1/4"	150 Sx C1 B	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1,507'	

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

1,444' - 69' w/4 JSPF (100 - 0.38" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1,444' - 69'	88,950 gals gel wtr &
	103,000# 16/30 sand

PRODUCTION

28. Date First Production		Production Method(Flowing, gas lift, pumping - Size and type pump)				Well Status(Prod. or Shut-in)	
		Pumping				SI	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/26/99	24	2"		0	TSTM	53	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API(Corr.)	
11 psig	12 psig		0	TSTM	53		

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 Loren W. Fothergill

Printed Name

Loren W. Fothergill

Title

Operation Engineer Date 12/03/99

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 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 STATE

Southeastern New Mexico

Northeastern New Mexico

Northeastern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1175'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1481'	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 _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

IMPORTANT WATER SANDS

IMPORTANT WATER SANDS
Include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from _____

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD

(Attach additional sheet if necessary)

LITHOLOGY RECORD				(Attach additional sheet if necessary)			
From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1175'	1443'	268'	Fruitland Coal				
1443'	1481'	38'	Lwr Fruitland Coal				
1481'			Pictured Cliffs				