

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

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

WELL API NO.

30-045-29900

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BROWN

8. Well No.

3

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 0 : 685 Feet From The SOUTH Line and 2280 Feet From The EAST Line

Section 29

Township 30N

Range 12W

NMPM

SAN JUAN

County

10. Date Spudded

8/19/00

11. Date T.D. Reached

9/22/00

12. Date Compl(Ready to Prod.)

1-6-01

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

5,469' GL 5,473 KB

14. Elev. Casinghead

5,469'

15. Total Depth

1,780'

16. Plug Back T.D.

1,739'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

Cable Tools

X

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

FRUITLAND COAL: 1,510 - 1,537'

20. Was Directional Survey Made

N

21. Type Electric and Other Logs Run

INDUCTION/MSFL/GR/SP/CAL/DENSITY/NEUTRON/CCL

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"	23#, J-55, STC	200'	8 3/4"	100 sx TYPE III (TO SURF)	0
4 1/2"	10.5#, J-55, STC	1,775'	6 1/4"	200 sx, Premium Lite HS (TO SURF)	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1,573'	

25. TUBING RECORD

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

1,510' - 1,537' (0.45" dia, 51 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1,510' - 1,537'	500 GALS 15% HCL, 101,370 GALS GEL, 107,500# 20/40 SD, 35,000# 16/30 SD

28. PRODUCTION

Date First Production	Production Method Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status(Prod. or Shut-in) SI	
Date of Test 1-8-01	Hours Tested 8 HRS	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 48	Water - Bbl. 31	Gas - Oil Ratio
Flow Tubing Press. 0 psig	Casing Pressure 21 psig	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 144	Water - Bbl. 93	Oil Gravity - API(Corr.)	

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

TO BE 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

OPERATIONS ENGR Date 1/10/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of 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	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1,552	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 1,510' to 1,537'

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 to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology