

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.

30-045-29645

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 ☐

Lease Name or Unit Agreement Name

Gallegos Com

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 Dakota

4. Well Location

Unit Letter G : 1700 Feet From The North Line and 1450 Feet From The East Line

Section 32

Township 26 N

Range 11 W

NMPM

San Juan

County

10. Date Spudded

10/16/98

11. Date T.D. Reached

10/26/98

12. Date Compl.(Ready to Prod.)

02/06/99

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

GR 6,216'

14. Elev. Casinghead

15. Total Depth

6,184'

16. Plug Back T.D.

6,020'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

0-6,184'

Cable Tools

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

5,810' - 5,912'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Array Induction, CNL, CBL, 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
8-5/8"	24#	339'	12-1/4"	225 sx c1 B w/2% CaaC12	
4-1/2"	10.5#	6,183'	7-7/8"	1st 925 sx c1 B w/3% D79 &	
				160 sx c1 B w/5# D42	
				2nd 100 sx B w/5#/sx D42	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD SIZE	DEPTH SET	PACKER SET
					2-3/8"	5,893'	

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

6099', 6097', 6092', 6089' w/1 JSPF. Set CIBP @ 6,020'

5912', 5908', 5905', 5092' w/1 JSPF.

5,810'-47' 1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5912'-5902'	Frac 18,228 gals & 11,360# 20-40sc
5810'-47'	Frac 40,304 gals & 59,199# 20-40sc

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 2/16/99	Hours Tested 3	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 87	Water - Bbl. 2	Gas - Oil Ratio
Flow Tubing Press. 40 psig	Casing Pressure 301 psig	Calculated 24- Hour Rate	Oil - Bbl. 4	Gas - MCF 347	Water - Bbl. 8	Oil Gravity - API (Corr.)	

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

To be sold.

Test Witnessed By

Loren W Fothergill

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

L W Fothergill

Printed
Name

Loren W Fothergill

Title

Prod.Engineer

Date

02/16/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of 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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1251'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1309'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>2089'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>2799'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>3720'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>3922'</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>4764'</u>	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>5654'</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>5769'</u>	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 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.....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