

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

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

2040 Pacheco St.
Santa Fe, NM 87401

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

WELL API NO.
3004530371

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

STATE GAS COM M

8. Well No.

1B

9. Pool name or Wildcat

BLANCO MESAVERDE

WELL COMPLETION OR RECOMPLETION REPORT

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 K : 1755 Feet From The SOUTH Line and 1940 Feet From The WEST Line

Section 16 Township 31N Range 12W NMPM SAN JUAN County

10. Date Spudded
3/13/01

11. Date T.D. Reached
3/19/01

12. Date Compl.(Ready to Prod.)
4/16/01

13. Elevations(DF & RKB, RT, GR, etc.)
6143 GL

14. Elev. Casinghead

15. Total Depth
5522'

16. Plug Back T.D.
5456'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

20. Was Directional Survey Made
NO

19. Producing Interval(s), of this completion - Top, Bottom, Name
BLANCO MESAVERDE: 4,907' - 5,166'

21. Type Electric and Other Logs Run

AIL/MSFL/GR/SP/Cal/CCL/LDT/CNL/Pe

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
9 5/8"	36# J-55 ST&C	191'	12 1/4"	87 sx C1 B w/3% CaCl2	
7"	20# J-55 ST&C	2997'	8 3/4"	365 sx 65/35/8 Type III	
				+ 100 sx Type III	
4 1/2"	10.5#K-55 ST&C	5521'	6 1/4"	100 sx Lite-Crete	
				+ 100 sx Class G	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8"	5058'	

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

1 JSPF@5,166', 56', 34', 30', 19', 12', 03', 5,090', 72', 61',
16', 09', 4,992', 82', 72', 60', 51', 48', 41',
37', 34', 30', 27', 24', 21', 18', 12', 4907' (tt) 28-0.30"holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4,907'-5,166'	750 gals 15% HCl acid and 133,110 gals 700. foam w/126,982# 20/40
	Brady sd

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 4/16/01	Hours Tested 24	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl. 13.4 bbls	Gas - MCF 5,355 MCF	Water - Bbl. 13.4 bbls	Gas - Oil Ratio 399.627
Flow Tubing Press. 385 psig	Casing Pressure 430 psig	Calculated 24-Hour Rate	Oil - Bbl. 13.4 bbls	Gas - MCF 5,355 MCF	Water - Bbl. 13.4 bbls	Oil Gravity - API -(Corr.)	

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

TO BE SOLD

Test Witnessed By
FRED 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

Printed Name

TOM DELONG

Title

OPERATIONS ENGR Date 4/17/01

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 No. 25

Southeastern New Mexico

Northeastern New Mexico

Northwestern		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 2580	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 4100	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 4314	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4904	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. Blinberry	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

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 to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]