

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I

P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-045-30372

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State Gas Com "BB"

8. Well No.

#2

9. Pool name or Wildcat

Basin Dakota / Blanco Mesaverde

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

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 : 667 Feet From The South Line and 1762' Feet From The East Line

Section 16 Township 31N Range 12W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6,091' Ground Level

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Downhole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Cross Timbers Operating Company requests an exception to Rule 303A to downhole commingle production from the Basin Dakota Pool (71599) and the Blanco Mesaverde Pool (72319). These pools are included in the NMOC pre-approved pool combinations for downhole commingling. See attached for information required by Rule 303C(3)b.

It is planned to perforate, Frac and test the Dakota between 7,006'-7,210'. A bridge plug will be set above the Dakota. The Mesaverde will be perforated, fraced and tested between 4,837'-5,106'. The bridge plug will be removed and the Dakota and Mesaverde commingled.

The allocations method and percentages will be submitted as soon as testing of each formation is completed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Operations Engineer

DATE 1/30/2001

TYPE OR PRINT NAME Thomas DeLong

TELEPHONE NO. 324-1090

(This space for State Use)

Original Signed by STEVEN N. HAYDEN

DEPUTY OIL & GAS INSPECTOR, DIST. #3

JAN 31 2001

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DHC-286 A2

Attachment
State Gas Com BB #2
Request to DHC
Blanco Mesaverde & Basin Dakota Pools

Additional information per Rule 303C(3)(b):

- (i) Division Order that established the pre-approved pool combination is R-11363.
- (ii) Blanco Mesaverde (72319) & Basin Dakota (71599) Pools
- (iii) Blanco Mesaverde est. perforations: 4,837' - 5,106'
Basin Dakota est. perforations: 7,006' – 7,210'
- (iv) Since this is a new drill well the production allocation formulas for the two pools will be based on production tests. Both zones will be tested separately. Oil, water and gas production will be allocated between the two pools proportionally based on the ratio of the individual zone's test to the sum of both zone's tests. After the production tests are completed, a Sundry Notice Form C-103 will be filed to notify the NMOCD of the production allocation formulas for the downhole commingled production.
- (v) Downhole commingling will not reduce the value of the total remaining production. A longer productive life is expected due to a lower economic production limit for each pool resulting from combined production.
- (vi) Cross Timbers Operating Company sent notice of intent to downhole commingle on to all working and royalty interest owners by certified mail (return receipt). No objections were received within 20 days after sending notices.
- (vii) Cross Timbers Operating Company has mailed a copy of this Sundry Notice Form C-103 to the Commissioner of Public Lands.