

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

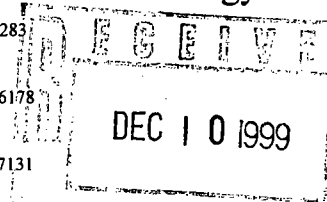
New Mexico
Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

1470
Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address Cross Timbers Operating Co. 2700 Farmington Avenue, Building K, Suite 1 Farmington, New Mexico 87401							OGRID Number 167067	
Contact Party Ray Martin							Phone 505-324-1090	
Property Name Ruby Corscot					Well Number 001		API Number 30-045-29707	
UL N	Section 25	Township 30N	Range 12W	Feet From The 1170	North/South Line FSL	Feet From The 1850	East/West Line FWL	County San Juan

II. Date/Time Information

Spud Date 09/25/99	Spud Time 9:30 AM	Date Completed 12/02/99	Pool Basin Fruitland Coal
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of New Mexico)

ss.

County of San Juan)

Ray Martin, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature Ray Martin Title Production Engineer Date 12/08/99

SUBSCRIBED AND SWORN TO before me this 8th day of December, 1999.

[Signature]
Notary Public

My Commission expires: 6/10/03

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>[Signature]</u>	Title <u>P.E. Spec.</u>	Date <u>JAN 31 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/31/00

NOTICE: The operator must notify all working interest owners of this New Well certification.

PVZV2007339186

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1000 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-045-29707
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

RECEIVED
OCT 12 1999

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

7. Lease Name or Unit Agreement Name:
Ruby Corscot A
REC'D / SAN JUAN

2. Name of Operator
Cross Timbers Operating Company

OIL CON. DIV.
DIST. 3

8. Well No. OCT 19 1999
1

3. Address of Operator 2700 Farmington Ave.,
Bldg K, Suite 1, Farmington, NM 87401, 505/324-1090

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter N : 1170 feet from the South line and 1850 feet from the West line
Section 25 Township 30N Range 12W NMPM County San Juan

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR 5650'

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 ☐
P... OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐ OTHER: Spud and all casing ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Morning Report
Need Time - 9:30 AM
MIRU RT. Spudded 8-3/4" hole on 9/25/99. Drld to 220' and ran 7", 20#, J-55, STC csg & set @ 217'. RU Cementer's, Inc. & cmt'd csg w/100 sx Cl B cmt w/1/4#/sx celloflake & 3% CaCl₂ (15.6 ppg, 1.18 cuft/sx, 6.33 gals wtr/sx). Ttl slurry 118 cuft. Disp cmt w/7.5 BFW. PD @ 5:15 pm, 9/25/99. Bumped plug to 200 psig (150 psig over final disp press). Float held. Circ 25 sx cmt to surf. Notified by voice mail @ 8:00 am, 9/25/99 NMOC office regarding spud and surf csg details. WOC. SDFN & SDF Sunday. NU BOP, tstd to 1000 psig for 30 min, OK. Test witnessed by OCD, 9/27/99. Drld out cmt w/6-1/4" bit and drld formation to 2007', TD, 10/01/99. RU & ran 4-1/2", 10.5#, J-55, STC csg & set @ 2007'. RU Dowell Schlumberger & cmt'd csg w/100 sx Cl B cmt w/2% D-79, 1/4#/sx D-29 & 2% S-1 (11.4 ppg, 2.87 cuft/sx) followed w/75 sx Cl B cmt w/2% D-79, 1/4#/sx D-29 & 2% S-1 (13.5 ppg, 1.71 cuft/sx). Total slurry vol 415 cuft. Disp cmt w/31 BFW. PD @ 6:45 pm, 10/01/99. Bumped plug to 1200 psig (825 psig over final disp press). Float held. Circ 15 sx cmt to surf. ND BOP. Set slips. Release rig @ 9:00 pm, 10/01/99. WO completion.

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

S' ATURE Bobby L. Smith TITLE Drilling/Operations Manager DATE 10/07/99

Type or print name Bobby L. Smith Telephone No. 915/682-8873

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PERIN DEPUTY OIL & GAS INSPECTOR, DIST. 3
Conditions of approval, if any: TITLE OCT 12 1999 DATE

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-045-29707

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 ☐

7. Lease Name or Unit Agreement Name

Ruby Corscot A

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.

1

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter N : 1,170 Feet From The South Line and 1,850 Feet From The West Line

Section 25 Township 30N Range 12W NMPM San Juan County

10. Date Spudded

9/25/99

11. Date T.D. Reached

10/1/99

12. Date Compl.(Ready to Prod.)

12/2/99

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

5,650' GR

5,654' RKB

14. Elev. Casinghead

5,650'

15. Total Depth

2,007'

16. Plug Back T.D.

1,967'

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

1,810' - 1,830' Fruitland Coal

20. Was Directional Survey Made

N

21. Type Electric and Other Logs Run

HRI Log; SDL/DSN Log; GR/CCL Log

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"	20	217'	8-3/4"	100 sx; circ to surf	
4-1/2"	10.5	2,007'	6-1/4"	175 sx; circ to surf	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1,880'	

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

1,810' - 1,830' 4JSPF (ttl 80-0.37" holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1,810' - 1,830'

500 g 15% HCL/3% HF acid; 59,215 g

X-linked gelled wtr w/5,000# 40/70

sd & 108,000# 16/30 sd

PRODUCTION

28. Date First Production

12/2/99

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping - 1-1/2" rod

Well Status (Prod. or Shut-in)

Prod

Date of Test

12/5/99

Hours Tested

24

Choke Size

2"

Prod'n For Test Period

Oil - Bbl.

0

Gas - MCF

0

Water - Bbl.

130

Gas - Oil Ratio

-

Flow Tubing Press.

0

Casing Pressure

0

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

0

Water - Bbl.

130

Oil Gravity - API (Corr.)

-

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

No gas production

Test Witnessed By

Pete Morrow

30. List Attachments

HRI Log; SDL/DSN Log & Deviation Survey Affidavit

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

Ray Martin

Printed Name

Ray Martin

Title

Oper. Engineer

Date

12/8/99

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 1,490'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1,856'	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. 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. 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

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

CROSS TIMBERS GROUP INTEREST MEMO

CLM ✓
RAM ✓
W.A. F. ✓

Distribution: Ken Staab Bennie Kniffen Mark Stevens Terry Schultz Pat Benson Peg Terrell	Betty Moots Scott Clair Joy Webster Dave Schroeder Kelly Stinnett	Tim Plue Melanie Ramirez Oklahoma City/Midland Terry Reid/Jean Ann Dobbs Shirley Ottinger	Well File File Book <u>J. Stadulis/R. Tracy</u> Don Barton Bill Manning
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Date Prepared October 19, 1999

Well Name Ruby Corscot A #1

Lease Number 861-1121 & 1123

Well Number 71716

Orig Memo ☐

Supp Memo ☒

LOCATION DATA

Location W/2 Section 25-T30N-R12W
 Section/Township(Blk)/Range(Svy)

REC'D / SAN JUAN

San Juan County, New Mexico
 County/State

OCT 25 1999

Exact Well Spot 1,170' FSL & 1,850' FWL

Type of Deal (Rework, New Well, F/O, Support, etc.) New Well

WELL OWNERSHIP

	WORKING INTEREST %		NET REVENUE INTEREST %	
	BPO	APD	BPO	APD
Operator & Address Cross Timbers Oil Company		43.75%		38.28125% 0.260416% RI
Non-Operators: Address if CTOC Operator * Merrion Oil & Gas Corporation et al 610 Reilly Avenue Farmington, NM 87401 505-327-9801 Burlington Resources Oil & Gas Company Robert L. Bayless		39.0625% 14.0625% 3.12500%		2.734375%
TOTAL		100%		100%

W.I. should be carried to 5 places and should total 100%

DEAL

AFE # 98734

Reason for Revision: Interest change between Burlington and Merrion et al. (NRI unknown)

* Merrion Oil & Gas will collect expenses and disburse revenue to its internal partners which own record title.