

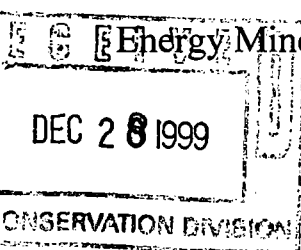
1521

New Mexico

Form C-142

Date 06/99

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



Energy Minerals and Natural Resources Department

Oil Conservation Division

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

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 Loren Fothergill							Phone 505-324-1090	
Property Name Quine Gas Com					Well Number 2		API Number 30-045-29704	
UL K	Section 31	Township 30N	Range 12W	Feet From The 1490	North/South Line FSL	Feet From The 1965	East/West Line FWL	County San Juan

II. Date/Time Information

Spud Date 10/05/99	Spud Time 12:45 p.m.	Date Completed 11/17/99	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)

Loren Fothergill, 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 Loren W Fothergill Title Production Engineer Date 12/27/99

SUBSCRIBED AND SWORN TO before me this 27th 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. Spee.</u>	Date <u>JAN 18 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/18/00

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

PVZV2010729115

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
8111 1st 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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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.)		WELL API NO. 30-045-29704
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Cross Timbers Operating Company		6. State Oil & Gas Lease No.
3. Address of Operator 3000 N. Garfield, Suite 175 Midland, TX 79705		7. Lease Name or Unit Agreement Name: REC'D / SAN JUAN OCT 22 1999
4. Well Location Unit Letter <u>K</u> : <u>1490</u> feet from the <u>South</u> line and <u>1965</u> feet from the <u>West</u> line Section <u>31</u> Township <u>30N</u> Range <u>12W</u> NMPM County <u>Lea</u>		8. Well No. 32
10. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 5445'		9. Pool name or Wildcat Basin Fruitland Coal

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 ☐
PLUG 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.

MIRU RT. Spudded 8-3/4" hole @ 12:45 pm, 10/05/99, and drld to 220' & ran 7", 20#, J-55, STC csg & set @ 218'. RU & cmt'd csg w/78sx Cl B cmt w/3% CaCl & 1/4#/sx flocele (15.6 ppg, 1.18 cuft/sx). Ttl slurry vol 92 cuft. Disp cmt w/7 BFW. PD @ 1:00 pm, 10/6/99. Bumped plug to 500 psig (400 psig over final disp press). Float held. Circ 35sx cmt to surf. WOC 17 hrs. NU & tstd BOP to 250-1000 psig, OK. Drld out cmt w/6-1/4" bit and drld formation to 1605'. RU & ran 4-1/2", 10.5#, J-55, STC csg & set @ 1603'. RU Dowell Schlumberger & cmt'd csg w/75 sx Cl B cmt w/2% D-79, 1/4#/sx celloflake & 2% CaCl (11.4 ppg, 2.87 cuft/sx) followed w/75 sx Cl B cmt w/2% D-79, 1/4#/sx celloflake & 2% CaCl (13.5 ppg, 1.71 cuft/sx). Ttl slurry vol 343 cuft. Disp cmt w/24.5 BFW. PD @ 8:30 pm, 10/12/99. Bumped plug to 1050 psig (575 psig over final disp press). Float held. Circ 15 sx cmt to surf. ND BOP. Set slips on 4-1/2" csg/15,000# tens. Released rig @ 12:00 pm, 10/13/99. WO completion.

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

SIGNATURE Bobby L. Smith TITLE Drilling/Operations Manager DATE 10/15/99

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

(This space for State Official Signed by CHARLIE T. PEREZ)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

APPROVED BY _____ TITLE _____ DATE OCT 19 1999
Conditions of approval, if any:

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.

30-045-29704

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Quine Gas Com

8. Well No.

#2

DEC 20 1999

9. Pool name or Wildcat

Basin Fruitland Coal

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 ☐

OIL CON. DIV.

REC'D / SAN JUAN

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 : 1490 Feet From The South Line and 1965 Feet From The West Line

Section 31

Township 30 N

Range 12 W

NMPM

San Juan

County

10. Date Spudded
10/05/99

11. Date T.D. Reached
10/12/99

12. Date Compl.(Ready to Prod.)
11/17/99

13. Elevations(DF & RKB, RT, GR, etc.)
GR 5,445'

14. Elev. Casinghead

15. Total Depth
1,603'

16. Plug Back T.D.
1,559'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
0-1,603'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1,444' - 69'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

Platform Express CNL, Array Induction, GR 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
7"	20#	218'	8-3/4"	78 sx C1 B w/3% Cac12	
4-1/2"	10.5#	1,603'	6-1/4"	150 Sx C1 B	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1,507'	

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

1,444' - 69' w/4 JSPF (100 - 0.38" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1,444' - 69'	88,950 gals gel wtr & 103,000# 16/30 sand

28. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) SI

Date of Test 11/26/99 Hours Tested 24 Choke Size 2" Prod'n For Test Period 0 Oil - Bbl. 0 Gas - MCF TSTM Water - Bbl. 53 Gas - Oil Ratio

Flow Tubing Press. 11 psig Casing Pressure 12 psig Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF TSTM Water - Bbl. 53 Oil Gravity - API (Corr.)

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

To be sold

Test Witnessed By

John 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 Loren W. Fothergill Printed Name Loren W. Fothergill Title Operation Engineer Date 12/03/99

CROSS TIMBERS GROUP INTEREST MEMO

CLM ✓
LWF ✓
WF ✓ MW 11/8/99

Distribution: Ken Staab Bennie Kniffen Mark Stevens Terry Schultz Pat Benson	Betty Moots Scott Clair Joy Webster Dave Schroeder <u>J. Stadulis/R. Tracy</u>	Tim Plue/Shirley Ottinger Melanie Ramirez Terry Reid/Jean Ann Dobbs Bill Manning Kelly Stinnett	Don Barton/Peg Terrell Oklahoma City/Midland Tyler/Farmington File Book Well File
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Date Prepared November 3, 1999 Well Name Quine Gas Com #2

Lease Number See Designation of Unit Well Number 71334

Orig Memo ☒ Supp Memo ☐

REC'D / SAN JUAN

LOCATION DATA		NOV 08 1999	
Location <u>S/2 Section 31-T30N-R12W</u> <u>San Juan County, New Mexico</u>		Section/Township(Blk)/Range(Svy) County/State	
Exact Well Spot <u>1,490' FSL & 1,965' FWL</u>			
Type of Deal (Rework, New Well, F/O, Support, etc.) <u>New Well</u>			
WELL OWNERSHIP	WORKING INTEREST %		NET REVENUE INTEREST %
	BPO	APO	BPO
Operator & Address			
Cross Timbers Oil Company	100%	99.89333%	83.249187% .02242% RI <u>.39156% ORRI</u> 83.663167%
Non-Operators: Address if CTOC			
Operator			
Jensen Brothers	0	.10667%	.013333% .10667%
TOTAL	100%	100.0%	83.6765% 83.6765%
W.I. should be carried to 5 places and should total 100%			

DEAL	<u>AFE # 98540</u>
<p>RI & ORRI same as Quine Gas Com #1 (DK) with two additions.</p> <p>Reason for Payout: Jensen Brothers, owner of a .34 acre mineral interest would not lease. Therefore, they are paid a 1/8 Royalty before payout of 100% and participate with their mineral interest after payout. Please net check them APO. No JOA will be executed so use customary overhead.</p>	