



Amended Report to match well test on C-104.

Submit to Appropriate District Office  
State Lease - 6 copies  
Case - 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**

2040 Pacheco St.  
Santa Fe, NM 87505

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

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

WELL API NO.  
30-045-29738

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  
Stedje Gas Com

2. Name of Operator  
Cross Timbers Operating Company

8. Well No.  
2

3. Address of Operator  
2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

9. Pool name or Wildcat  
Basin Fruitland Coal (71629)

4. Well Location  
Unit Letter A : 1,175 Feet From The N Line and 675 Feet From The E Line  
Section 27 Township 30N Range 12W NMPM San Juan County

10. Date Spudded 6/7/99	11. Date T.D. Reached 6/11/99	12. Date Compl.(Ready to Prod.) 7/29/99	13. Elevations(DF & RKB, RT, GR, etc.) 5,474' GR 5,478' KB	14. Elev. Casinghead 5,474'
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15. Total Depth 1,739'	16. Plug Back T.D. 1,709'	17. If Multiple Compl. How Many Zones? N	18. Intervals Drilled By X	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
1 '08' -1.629' Fruitland Coal

20. Was Directional Survey Made  
N

21. Type Electric and Other Logs Run  
GR/CCL/CNL

22. Was Well Cored  
N

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	162'	8-3/4"	65 sx Circ to surf	
4-1/2"	10.5#	1,736'	6-1/4"	265 sx Circ to surf	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	1,683'	

26. Perforation record (interval, size, and number)  
1,408'-17', 1,462'-64', 1,467'70' (4 jsf ttl 56 - 0.34" holes) & 1,599'-1,629' (2 jsf ttl 60 - 0.34" holes).

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1,408' - 1,470'	48,302 g XL gel wtr & 47,951# sd
1,599' - 1,629'	500 g 15% acid; 86,438 g XL gel wtr & 135,705# sd

**28. PRODUCTION**

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

Date of Test 7/30/99	Hours Tested 24	Choke Size 2"	Prod'n For Test Period 0	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 27	Gas - Oil Ratio -
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Flow Tubing Press. 30	Casing Pressure 0	Calculated 24-Hour Rate 0	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 27	Oil Gravity - API (Corr.) -
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29. position of Gas (Sold, used for fuel, vented, etc.)  
No prod; Test Witnessed By  
Tony Sternberger

30. List Attachments  
GR/CCL/CNL log; Deviation Survey

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 Operations Eng. Date 9/16/99

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

2040 Pacheco St.  
Santa Fe, NM 87505

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

**REC'D / SAN JUAN**

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

**JUN 28 1999**

WELL API NO. 30-045-29738
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Stedje Gas Com
8. Well No. 2
9. Pool name or Wildcat Basin Fruitland Coal (71629)

**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.)

1. Type of Well:  
OIL WELL  GAS WELL  OTHER

2. Name of Operator  
Cross Timbers Operating Company

3. Address of Operator 2700 Farmington Avenue,  
Bldg K, Suite 1, Farmington, NM 87401 (505) 324-1090

4. Well Location  
Unit Letter A : 1175 Feet From The North Line and 675 Feet From The East Line  
Section 27 Township 30N Range 12W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
GR 5474', KB 5478'

**RECEIVED**  
**JUN 21 1999**  
**OIL CON. DIV.**  
**DIST. 3**

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

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL WORK  PLUG AND ABANDON

TEMPORARILY ABANDON  CHANGE PLANS

PULL OR ALTER CASING

OTHER:

REMEDIAL WORK  ALTERING CASING

COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

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.

6/7/99 MIRU Wayne Smith drlg Rig #1. Spudded 8-3/4" hole @ 3:00 pm (MST), 6/7/99. Drld to 170' & RU and ran 7", 20#, J-55, STC csg and set @ 162'. RU Cementers, Inc. and cmt'd w/65 sx C1 B cmt containing 2% CaCl (15.6 ppg, 1.18 cuft/sx). Total cmt 76.7 cuft. Plug down @ 8:30 pm 6/7/99. Displaced cmt w/5 BFW. Circ 23 sx of cmt to surface. Did not drop plug. WOC 15 3/4 hrs. NU, test BOP and csg to 1000 psig. OK. Drld out cmt w/6-1/4" bit. Drilled 6-1/4" hole to 1739', TD. RU and ran 4-1/2", 10.5#, J-55 csg and set @ 1736'. RU BJ Services and cmt'd csg w/165 sx 35/65 Poz B cmt w/6% gel, 5#/sx gilsonite & 1/4#/sx celloflake (12.4 pg, 1.92 cuft/sx), followed w/100 sx C1 B cmt w/5#/sx gilsonite, 1/4# sx celloflake (15.6 ppg, 1.19 cuft/sx). Displ w/27 bbls FW. PD @ 4:30 pm (MST), 6/11/99. Bumped plug to 1500 psig, 680 psig over final displ. Float held. Circ 61 sx cmt to surf. Ttl cmt volume 436 cuft. ND BOP, set slips, cut off 4-1/2" csg. RR @ 12:00 noon, 6/12/99. WOC.

Administrative Order NSL-4195.

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 6/15/99  
TYPE OR PRINT NAME Bobby L. Smith TELEPHONE NO. 915/682-8873

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. 3

**JUN 21 1999**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**CROSS TIMBERS GROUP  
INTEREST MEMO**

**REC'D / SAN JUAN  
APR 12 1999**

Distribution: Ken Staab	Mary Coughran	Tim Plue	Well File
Bennie Kniffen	Scott Clair	Melanie Ramirez	File Book
Mark Stevens	Joy Webster	Oklahoma City/Midland	<u>J. Stadulis/Robin Tracy</u>
Terry Schultz	Dave Schroeder	Terry Reid/Jean Ann Dobbs	Don Barton
Pat Benson	Kelly Stinnett	Bill Manning	

Date Prepared April 6, 1999

Well Name Stedje Gas Com #2

Lease Number 861-1038, 1039, 1040, 1041,  
1042, 1043, 1044, 1320 & MR001

Well Number 71336

Orig Memo

Supp Memo

*GLM ✓  
TWD ✓  
Well File*

**LOCATION DATA**

Location N/2 Section 27-30N-12W San Juan County, NM  
Section/Township(Blk)/Range(Svy) County/State

Exact Well Spot 1175' FNL & 675' FEL

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

WELL OWNERSHIP	WORKING INTEREST %		NET REVENUE INTEREST %	
	BPO	ABO	BPO	ABO
Operator & Address Cross Timbers Oil Company		75.78125%		62.32460% + .796875% ORRI
Non-Operators: Address if CTOC Operator				
Burlington Resources Oil & Gas Company		7.03125%		
Diamond Head Properties, L.P.		3.12500%		
Christmann Mineral Company		3.12500%		
Herd Partners, Ltd.		2.08333%		
Manon Markham McMullen		1.56250%		
Roderick Allen Markham		1.56250%		
Devon Energy Corporation		1.04167%		
GTL Oil & Gas Corp.		4.6875%		
(See attached for Addresses)				
<b>TOTAL</b>		<b>100%</b>		

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

**DEAL** AFE # 98674

Division Order Title Opinion will be requested.

Stedje Gas Com #2

Cross Timbers Oil Company Cross Timbers Operating Company 810 Houston Street, Suite 2000 Fort Worth, Texas 76102-6298	75.78125%
Burlington Resources Oil & Gas Company P.O. Box 4289 Farmington, New Mexico 87499-4289	7.03125%
Diamond Head Properties, L.P. P.O. Box 2127 Midland, Texas 79702	3.12500%
Christmann Mineral Company 1500 Broadway, Suite 800 Lubbock, Texas 79401	3.12500%
Herd Partners, Ltd. P.O. Box 130 Midland, Texas 79702	2.08333%
Manon Markham McMullen 2200 Berkeley Wichita Falls, Texas 76308	1.56250%
Roderick Allen Markham 1500 Broadway, Suite 1212 Lubbock, Texas 79401	1.56250%
Devon Energy Corporation (Nevada) 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102	1.04167%
GTL Oil & Gas Corp. P.O. Box 3248 Littleton, Colorado 80161	4.6875%