

(August 1999)

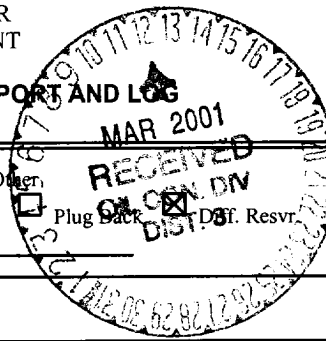
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMSE-081239	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> DST. Resvr.		6. If Indian, Allottee or Tribe Name	
2. Name of Operator CROSS TIMBERS OPERATING CO.		7. Unit or CA Agreement Name and No.	
3. Address 2700 FARMINGTON AVE., BLDG K FARMINGTON, NM 87401		8. Lease Name and Well No. L.C. KELLY 7	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 790FWL 1400FSL At top prod. interval reported below At total depth		9. API Well No. 3004530188	
14. Date Spudded 11/15/2000		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
15. Date T.D. Reached 11/19/2000		11. Sec., T., R., M., on Block and Survey or Area NWSW 4 30N 12W NMP	
16. Date Completed <input type="checkbox"/> D & A 12/07/2000 <input checked="" type="checkbox"/> Ready to Prod.		12. County or Parish SAN JUAN	
		13. State NM	
		17. Elevations (DF, RKB, RT, GL)* GL 5822	

18. Total Depth: MD 2256 TVD	19. Plug Back T.D.: MD 2211 TVD	20. Depth Bridge Plug Set: MD 2072 TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NEUTRON, DENSITY, INDUCTION, GR, CCL, CBL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8.750	7.000 J-55	20.000		225		75		0	
6.250	4.500 J-55	11.000		2255		275		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	2048							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	2046	2062	2046 TO 2062		48	O
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
2046 TO 2062	500 GALS 15% HCL ACID
2046 TO 2062	88,436 GALS 20 LB GEL W/98,380 LBS 20/40
2046 TO 2062	SD & 23,500 LB 16/30 SD

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/07/2001	03/07/2001	1	→	0.0	9.2	20.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI 200		190.0	→		220	480		GSI	

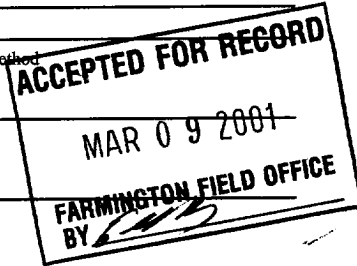
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

WFOCD

ELECTRONIC SUBMISSION #2856 VERIFIED BY THE BLM WELL INFORMATION SYSTEM



## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
OJO ALAMO SNDSTN	385	385		OJO ALAMO SANDSTONE	385
KIRTLAND SHALE	472	472		KIRTLAND SHALE	472
FRUITLAND FORM	1592	1592		FRUITLAND FORMATION	1592
LOWER FRTLND COAL	2041	2041		LOWER FRUITLAND COAL	2041
PC SANDSTONE	2072	2072		PC SANDSTONE	2072

## 32. Additional remarks (include plugging procedure):

NEW WELL AND DIFFERENT RESERVOIR PRODUCTION METHOD: FLOWING CHOKESIZE: OPEN

~~SUBMITTING ENGINEER: THOMAS DELONG~~ SUBMITTAL DATE: 3/7/01

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
- 7 Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #2856 Verified by the BLM Well Information System for CROSS TIMBERS OPERATING CO..****Sent to the Farmington Field Office. Committed to AFMSS for processing by Maurice Johnson on 12/07/2000**Name (please print) THOMAS DELONG Title ENGINEERSignature \_\_\_\_\_ Date 03/08/2001

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.