

UNITED STATES  
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. NMNM 14922	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		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, SUITE 1 FARMINGTON, NM 87401		8. Lease Name and Well No. VCU 43A	
3a. Phone No. (include area code) Ph: 505.568.720 Ext: 4023		9. API Well No. 30-039-26504	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface SESE 990FSL 725FEL At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 05/18/2001		15. Date T.D. Reached 06/06/2001	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/19/2001		17. Elevations (DF, KB, RT, GL)* 7219 GL	
18. Total Depth: MD TVD 6716		19. Plug Back T.D.: MD TVD 6576	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR / ARRAY INDUCTION	
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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

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)	Casing Top*	Amount Pulled
12.250	9.625 J-55	36.000		418		300			
8.750	7.000 J-55	20.000		4516		500			
6.250	4.500 J-55	11.000		6716		200			4200

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	6262							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLANCO MESAVERDE	5946	6483	5946 TO 6483		51	
B) BLANCO MESAVERDE	5946	6483	5946 TO 6483		51	
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5946 TO 6067	1) 1000 GALS 15% HCL, 100,200 GALS 70Q, 2% KCL
5946 TO 6067	2) WATER & 86,800 LBS 20/40 SAND
6195 TO 6483	3) 1000 GALS 15% HCL, 124,400 GALS 70Q 2% KCL
6195 TO 6483	4) WATER & 129,400LBS 20/40 SAND

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
07/13/2001	07/13/2001	12	→	0.0	600.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/4	800	910.0	→		1200			GSI	

28a. Production - Interval B

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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #5700 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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REPT FOR RECORD

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## 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
07/13/2001	07/13/2001	12	→	0.0	600.0	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/4	800	910.0	→		1200			GSI	

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
FRT FORMATION	3720	3982		FRUITLAND FORMATION	3720
PICTURED CLIFFS	4030	4320		LOWER FRUITLAND COAL	3982
CLIFFHOUSE SS	5941	6030		PICTURED CLIFFS	4030
PT LOOKOUT SS	6312	6602		LEWIS SHALE	4320
				CLIFFHOUSE	5941
				MENEFEE SS	6030
				PT LOOKOUT SS	6312
				MANCOS SHALE	6602

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

CORRECTED SUNDRY ON PRIOR SUBMITTAL: (SEE REMARKS BELOW)

## Perf Record:

6,195' - 6,483' w/1 JSPF (27 holes, 0.34" dia)  
5,946' - 6,067' w/2 JSPF (24 holes, 0.34" dia)

PBTD: 6,576'. Well ready to produce.

## 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 #5700 Verified by the BLM Well Information System for CROSS TIMBERS OPERATING CO..  
Sent to the Farmington. Committed to AFMSS for processing by Lucy Bee on 07/18/2001 ()

Name (please print) DARRIN STEED

Title ENGINEER

Signature \_\_\_\_\_

Date 07/16/2001

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.

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## **Additional data for transaction #5700 that would not fit on the form**

### **32. Additional remarks, continued**

SUBMITTAL DATE: 7/16/01