

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

AUG 10 1999

Bureau of Land Management  
Durango Colorado

5. Lease Serial No.  
Ute 14-20-604-62

6. If Indian, Allottee or Tribe Name  
Ute Mountain Ute Indian Tribe

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.  
Ute Indians A #28

9. API Well No.  
30-045-29866

10. Field and Pool, or Exploratory Area  
Ute Dome Dakota

11. County or Parish, State  
San Juan NM

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

2. Name of Operator  
Cross Timbers Operating Company

3a. Address 2700 Farmington Ave.,  
Bldg K, Suite 1, Farmington, NM 87401

3b. Phone No. (include area code)  
505-324-1099

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1300' FSL & 2220' FEL, Sec. 3, T31N, R14W

AUG 19 1999

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Spud and all casing
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximated duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

MIRU RT. Spudded 12-1/4" hole @ 6:30 pm (MDT), 7/26/99. Drld 12-1/4" hole to 305' and ran 8-5/8", 24#, J-55, STC csg and set @ 305'. RU Cementers Inc and cmt'd csg w/250 sx Cl B cmt w/3% CaCl, 1/4#/sx celloflake (15.6 ppg, 1.19 cuft/sx). Total slurry was 297 cuft. Disp cmt w/17.4 BFW. PD @ 1:00 pm, 7/27/99. Circ 80 sx cmt to pit. Cmt job witnessed by BLM (Maria Gray-Lope). WOC 20-1/2 hrs. RU Quadco, tested BOP stack and choke manifold to 500/1500 psig, OK. Tested csg to 1000 psig, OK. Drld out cmt w/7-7/8" bit and drld hole to 2900', TD. Ran 4-1/2", 10.5#, J-55, STC csg and set @ 2,899'. RU Dowell/Schlumberger and cmt'd csg w/275 sx Cl B cmt w/2% D-79, 1/4#/sx celloflake, 2% CaCl, (11.4 ppg, 2.87 cuft/sx, 17.63 gals wtr/sx), followed by 200 sx Cl B w/2% D-79, 1/4#/sx celloflake, 2% CaCl (13.5 ppg, 1.71 cuft/sx, 8.93 gal wtr/sx). Ttl slurry vol 1,131 cuft. Disp cmt w/45 bbls of 2% KCl wtr. PD @ 7:30 pm, 7/31/99. Bumped plug to 1,071 psig (821 psig over final disp press). Float held. Circ 50 sx cmt to pit. Cmt job witnessed by BLM (Maria Gray-Lope). ND BOP. Set slips & cut off csg. Jetted & cleaned pits. Released rig @ 11:00 pm (MDT), 7/31/99. WO completion.

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

Bobby L. Smith

Title

Drilling/Operations Manager

Date 8/10/99

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

TC 8/19/99

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office of the  
Bureau of Land Management

Title 18 U.S.C. Section 1001, makes 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. Ute 14-20-604-62	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain Ute Tribe	
2. NAME OF OPERATOR Cross Timbers Operating Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 505 324 1090		8. FARM OR LEASE NAME, WELL NO. Ute Indians A #28	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1300' FSL & 2220' FEL Sec 3, T 31 N, R 14 W At top prod. interval reported below  At total depth		9. API WELL NO. 30-045-29866	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 7/26/99		16. DATE T.D. REACHED 07/31/99	
17. DATE COMPL. (Ready to prod.) 10/07/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6,038 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 2,899'	
21. PLUG, BACK T.D., MD & TVD 2,860'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-2,899'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 2,506' - 2,714'		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN GR/Array Induction/CNL/CBL/CCL	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, lb./ft.	
Depth Set (MD)		Hole Size	
Top of Cement, Cementing Record		Amount Pulled	
8-5/8" J-55 24#		305'	
4-1/2" J-55 10.5#		2,899'	
		7-7/8"	
		Surf 250 sx C1 B	
		Surf 475 sx C1 B	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
		2-3/8"	
		2,692'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2,872' - 78' 1 JSPF (Tt1 7 - 0.42" holes) CIBP		Depth Interval (MD)	
2,707' - 09' & 2,712' - 14' 1 JSPF (Tt1 6 - 0.42" holes)		Amount and Kind of Material Used	
2,687' - 97' 1 JSPF (Tt1 11 - 0.42" holes)		Acid 2,872' - 78' 500 qals 15% HCL	
2,516' - 20' & 2,506' - 08' 2 JSPF (Tt1 12 0.42" holes)			
33. PRODUCTION		WELL STATUS (Producing or shut-in) SI	
Date First Production		Production Method Flowing, gas lift, pumping - size and type of pump	
Flowing			
Date of Test		Hours Tested	
10/08/99		3	
Choke Size		Prod'n. for Test Period	
3/4"		0	
Oil - BBL		Gas - MCF.	
0		360	
Water - BBL		Gas - Oil Ratio	
0			
Flow. Tubing Press.		Casing Pressure	
240 psig		332 psig	
Calculated 24-Hour Rate		Oil - BBL	
0		Gas - MCF.	
4,353		CAOF	
Water - BBL		Oil Gravity - API (CORR.)	
0			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
To be Sold		John Rector	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Loren W. Fetherhill</u>		TITLE <u>Operations Engineer</u>	
		DATE <u>10/11/99</u>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Point Lookout SS	416'	
				Mancos	766'	
				Gallup	1756'	
				Greenhorn	2227'	
				Dakota	2352'	
				2nd Dakota	2516'	
				Morrison	2566'	
				1st Morrison	2586'	
				2nd Morrison	2681'	
				3rd Morrison	2766'	

# CROSS TIMBERS GROUP INTEREST MEMO

**Distribution:** Ken Staab  
Bennie Kniffen  
Mark Stevens  
Terry Schultz  
Pat Benson

**Mary Coughran  
Scott Clair  
Joy Webster  
Dave Schroeder  
Kelly Stinnett**

**Tim Plue**  
**Melanie Ramirez**  
**Oklahoma City/Midland**  
**Terry Reid/Jean Ann Dobbs**  
**Bill Manning**

Well File  
File Book  
Barry Voigt  
Don Barton  
Shirley Ottinger

Date Prepared June 18, 1999

Well Name Ute Indians A #28

Lease Number LPN #013728

Well Number 71076

Orig Memo

**X**

## Supp Memo

1

## LOCATION DATA

Location SE/4 Section 3-31N-14W  
Section/Township(Blk)/Range(Svy)

**San Juan County, NM**  
**County/State**

**Exact Well Spot 1300' FSL & 2220' FEL**

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

<b>WELL OWNERSHIP</b>	<b>WORKING INTEREST %</b>		<b>NET REVENUE INTEREST %</b>	
	<b>BPO</b>	<b>APD</b>	<b>BPO</b>	<b>APD</b>
<b>Operator &amp; Address</b>				
Cross Timbers Oil Company		100%		87.50%
<b>Non-Operators: Address if CTOC Operator</b>				
<b>TOTAL</b>				

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

DEAL	AFE # <u>99106</u>