

1496

Form C-142

Date 06/99

New Mexico

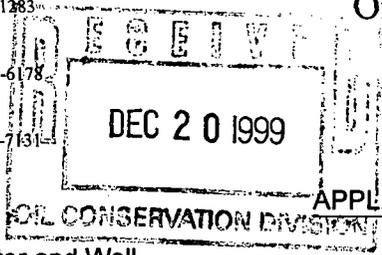
Energy Minerals and Natural Resources Department

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**

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



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 W. Fothergill							Phone 505-324-1090		
Property Name Ute Indians A					Well Number 29		API Number 30-045-30030		
UL K	Section 36	Township 32N	Range 14W	Feet From The 1510	North/South Line FSL	Feet From The 2100	East/West Line FWL	County San Juan	

II. Date/Time Information

Spud Date 10/28/99	Spud Time 4:00 a.m.	Date Completed 11/17/99	Pool Ute Dome Dakota
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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 W. Fothergill, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Loren W Fothergill Title Production Engineer Date 12/16/99

SUBSCRIBED AND SWORN TO before me this 17th 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>Mark Speer</u>	Title <u>P.E. Speer</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.

PV2V2007641454

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB 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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTE 14-20-604-62
2. Name of Operator Cross Timbers Operating Company		6. If Indian, Allottee or Tribe Name Ute Mountain Ute Tribe
3a. Address 2700 Farmington Ave. Blk. K, Suite 1, Farmington, NM 87401	3b. Phone No. (include area code) 505/234-1090	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1510' FSL & 2100' FWL, Sec. 36, T32N, R14W		8. Well Name and No. Ute Indians A #29
REC'D / SAN JUAN DEC 09 1999		9. API Well No. 30-045-30030
		10. Field and Pool, or Exploratory Area Ute Dome Dakota
		11. County or Parish, State San Juan Co. NM

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 type="checkbox"/> Other <u>Spud and</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>all casing</u>
	<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 approximate duration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion 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 @ 4:00 am (MDT), 10/28/99 and drld to 315' & ran 8-5/8". 24#, J-55, STC csg & set @ 315'. RU & cmt'd w/250 sx C1 B cmt w/2% CaCl₂ & 1/4#/sx cellofalke (15.6 ppg, 1.19 cuft/sx). Disp cmt w/18.3 BFW (1 bbl over disp). PD @ 3:15 am, 10/29/99. Did not bump plug. Final disp press 150 psig. Circ 81sx cmt to surf. BLM notified, did not witness. WOC 18-1/2 hrs. NU & tstd BOP to 500-1000 psig. Drld out cmt w/7-7/8" bit and drld formation to 2700'. RU & ran 4-1/2". 10.5#, J-55, STC csg & set @ 2700'. Cmt'd csg w/225sx C1 B cmt w/2% D-79, 1/4#/sx D-29 & 2% CaCl₂ (11.4 ppg, 2.87 cuft/sx) followed by 200 sx C1 B cmt w/2% D-79, 1/4#/sx D-29 & 2% CaCl₂ (13.5 ppg, 1.71 cuft/sx). Ttl slurry vol 987 cuft. Disp cmt w/42.5 bbls of 2% KCl wtr. PD @ 8:00 am, 11/2/99. Bumped plug to 1150 psig (250 psig over final disp press). Float held. Circ 25sx to pit. Cmt job witnessed by BLM. ND BOP. Set slips & cut csg. Cleaned & jetted pits. Released rig @ 12:00 noon, 11/2/99. WO completion.

Administrative Order NSL-4286.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Bobby L. Smith <i>Bobby L. Smith</i>	Title Drilling/Operations Manager
	Date 11/04/99 FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title TC 11/17/99	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.	Officer: JUAN Resource Area	
	Bureau of Land Management	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

OPERATOR'S COPY

COPY UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT NOV 23 1999

1. a. TYPE OF WELL
 OIL WELL GAS WELL **Bureau of Land Management Durango Colorado**

b. TYPE OF COMPLETION:
 NEW WORK DEEP-DIFF.
 WELL OVER EN RESVR. OTHER

2. NAME OF OPERATOR: **Cross Timbers Operating Company**

3. ADDRESS OF OPERATOR: **2700 Farmington Ave., Bldg. K. Ste 1, Farmington, NM 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *
 At surface 1510' FSL & 2100' FWL
 At top prod. Interval reported below
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
Ute 14-20-604-62

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Mountain Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Ute Indians A #29

9. API WELL NO.
30-045-30030

10. FIELD AND POOL, OR WILDCAT
Ute Dome Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 36, T32N-R14W

12. COUNTY OR PARISH: **San Juan County** 13. STATE: **NM**

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED: **10-28-99** 16. DATE T.D. REACHED: **11-02-99** 17. DATE COMPL. (Ready to prod.): **11-17-99** 18. ELEV. (DF, RKB, RT, GR, ETC) * **6165' GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: **2700'** 21. PLUG, BACK T.D. MD. & TVD: **2658'** 22. IF MULTIPLE COMPL. HOW MANY * **ACCEPTED FOR RECORD** 23. INTERVALS DRILLED BY ROTARY CABLE TOOLS TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) *
2304' - 2472'

25. WAS DIRECTIONAL SURVEY MADE: **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/Array Induction/CNL/CBL/COL

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#	315'	12 1/4"	Surf 250 sx CI B	
4 1/2", J-55	10.5#	2700'	7 7/8"	Surf 425 sx CI 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"	2390'	

31. PERFORATION RECORD (Interval, size and number)
2466'-72' & 2434'-36' 1 JSPF (Ttl 10 - 0.42")
2389'-92', 2376'-80', 2355'-60', 2350'-52'
2304'-28' 1 JSPF (Ttl 43 - 0.42" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2466'-72'	300 gals 15% HCL acid
2304'-2392'	Frac w/39,875 gals 70 Q Foam & 95,420# 20/40 AZ sand

33. * PRODUCTION

DATE FIRST PRODUCTION: **11-16-99** PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump): **Flowing** WELL STATUS (Producing or shut-in): **Flowing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
11-16-99	3 hrs	1"		0	0	317	

FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)
97 psi			0	2,537	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): **To be Sold** TEST WITNESSED BY: **John Rector**

35. LIST OF ATTACHMENTS: **None**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED: **Debra Sittner** TITLE: **Debra Sittner, Agent for Cross Timbers Oper. Co.** DATE: **11-23-99**

ACCEPTED FOR RECORD
 TO 12/7/99
 San Juan County
 Bureau of Land Management

OPERATOR'S COPY

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
			Ute Indians A #29			
				Point Lookout SS	416'	
				Mancos	766'	
				Gallup	1756'	
				Greenhorn	2180'	
				Graneous	2239'	
				Dakota	2294'	
				Burro Canyon	2509'	
				1 st Morrison	2533'	
				2 nd Morrison	2681'	
				3 rd Morrison	2766'	

VP 12/9/99
 ENG 12-9-99
 REG 12/9/99
 Well File 12-9-99

**CROSS TIMBERS GROUP
INTEREST MEMO**

Distribution: Ken Staab	Betty Moots	Tim Plue/Shirley Ottinger	Don Barton/PegTerrell
Bennie Kniffen	Scott Clair	Melanie Ramirez	Oklahoma City/Midland
Mark Stevens	Joy Webster	Terry Reid/Jean Ann Dobbs	Tyler/Farmington
Terry Schultz	Dave Schroeder	Bill Manning	File Book
Pat Benson	<u>Barry Voight</u>	Kelly Stinnett	Well File

Date Prepared December 8, 1999 Well Name Ute Indians A #29

Lease Number LPN #013728 Well Number 71913

Orig Memo Supp Memo

REC'D / SAN JUAN

LOCATION DATA		DEC 16 1999		
Location <u>SW/4 Section 36-T32N-R14W</u>		San Juan County, New Mexico		
<small>Section/Township(Blk)/Range(Svy)</small>		<small>County/State</small>		
Exact Well Spot <u>1510' FSL & 2100' FWL</u>				
Type of Deal (Rework, New Well, F/O, Support, etc.) <u>New Well</u>				
WELL OWNERSHIP	WORKING INTEREST %		NET REVENUE INTEREST %	
	BPO	APD	BPO	APD
Operator & Address Cross Timbers Oil Company		100%		87.50%
Non-Operators: Address if CTOC Operator				
TOTAL				
<small>W.I. should be carried to 5 places and should total 100%</small>				

DEAL	AFE # _____