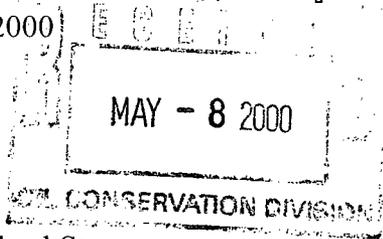




Cross Timbers Oil Company

May 3, 2000



118

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Certified Mail # Z 225 589 658

Re: Application for Administrative Approval to Amend Order No. R-10682 to Allow for Unorthodox Location as to the Morrison Formation
Cross Timbers Operating Company's Ute Indians A #22 Well (API No. 30-045-29410)
1,880' FNL & 2,150' FWL of Sec. 2, T31N, R14W
(SE/4 NW/4), Unit F
San Juan County, New Mexico

Dear Mr. Stogner:

Cross Timbers Operating Company hereby requests administrative approval for the captioned order to be amended to allow for production from the Morrison formation. Attached for your reference are the following exhibits:

1. Well location plat (NMOCD Form C-102)
2. Ownership map
3. Copy of NMOCD Order No. R-10682

Our predecessor in title, Amoco Production Company, received approval for an unorthodox gas well location in the Ute Dome-Dakota Pool formation pursuant to Order No. R-10682, copy attached. Amoco subsequently drilled and completed the captioned well on November 27, 1996 as a 160.24-acre (NW/4) producing Dakota unit. Cross Timbers Operating Company would like to deepen the well approximately 150 feet and recomplete in the Morrison formation. The current rules state that the well should be located no closer than 660' to the outer boundary of the quarter section line for all gas development on 160-acre spacing. The existing location will not conform to the current spacing pattern. Since a new well would not be economically feasible to drill for just the Morrison formation, Cross Timbers would like to deepen the existing wellbore for a recompletion attempt. By deepening the existing well to the Morrison formation, Cross Timbers would be able to minimize environmental impact while hopefully obtaining additional production.

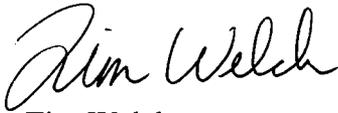
All of Section 2 and all adjoining spacing units are included within a single 4,200-acre lease granted by the Ute Mountain Ute Indians to Amoco. Since this lease is now 100% owned by Cross Timbers, there are no other offset owners or operators to notify.

Unorthodox Location Amendment Request
May 3, 2000
Page 2

In summary, Cross Timbers would like to request that the captioned Unorthodox Location Order be amended to allow for production from the Morrison formation based on the information stated above. If additional clarification or information is needed, please call me at (817) 885-2661.

Your consideration in this matter is appreciated.

Very truly yours,



Tim Welch
Senior Landman
Cross Timbers Operating Company

cc: Ute Mountain Ute Tribe
P.O. Box 42
Towac, Colorado 81334

Certified Mail # Z 225 589 659

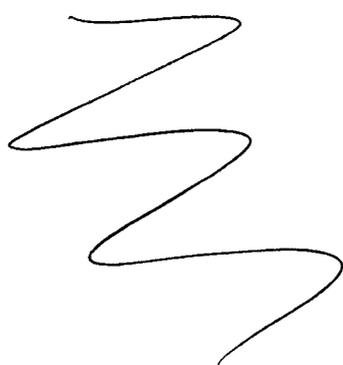
BLM-Durango
SJ Resource Area
15 Burnett Court
Durango, Colorado 81301-3647

Certified Mail # Z 225 589 660

Cross Timbers Operating Company:
Gary Markestad
Loren Fothergill
Tom DeLong
Barry Voigt

5-22-00

Callal Nugles
to verify
vertical limit of
Dakota interval
and Morrison.

 OK'd by
AZdec
(Steve)
5-22-00

Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APN Number		Pool Code	Pool Name
		86720	Ute Dome Dakota
Property Code		Property Name	Well Number
1183		Ute Indians A	22
OGRID No.	Operator Name		Elevation
000778	AMOCO PRODUCTION COMPANY		5995

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	31 N	14 W		1880	NORTH	2150	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
160			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Patty Harfele
Signature

Patty Harfele
Printed Name

Staff Assistant
Title

7-16-96
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

July 5, 1996

Date of Survey

Signature and Seal of Professional Approver:
GARY D. VANDERKAM
 REGISTERED PROFESSIONAL LAND SURVEYOR
 NEW MEXICO
 7016

7016
 Certificate Number



Cross Timbers Oil Company

Ownership Map for all Formations

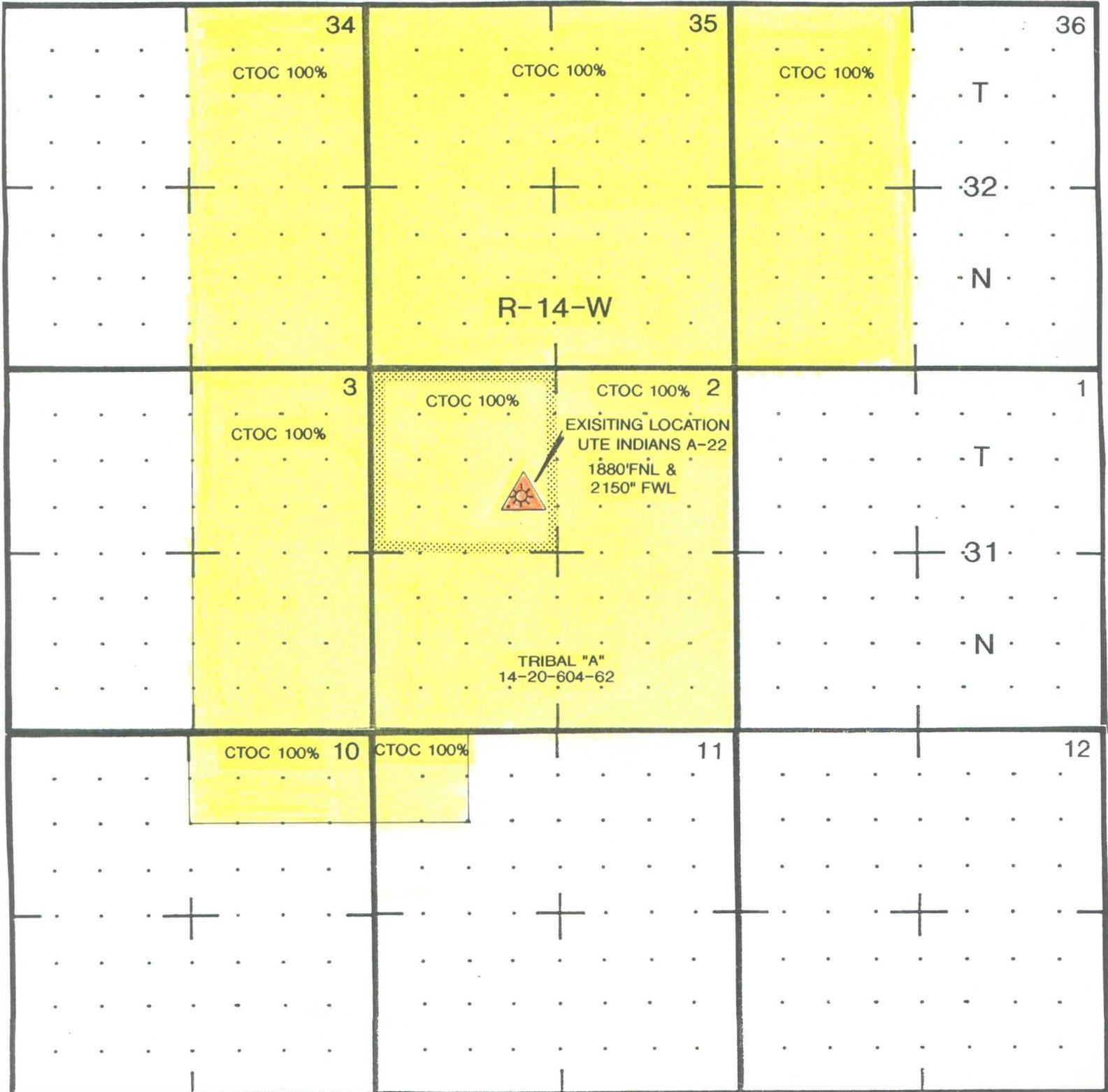
Ute Indians A-22 Well, NW/4 of Section 2 T-31-N, R-14-W

STATE: New Mexico COUNTY: San Juan

PROSPECT: NW/4=160.24Acres gas spacing and proration unit. DATE: 5/5/2000

SECTIONS: 2 BLOCK: _____ SURVEY: _____

ACRES: _____ TOWNSHIP: 31-N RANGE: 14-W 14-20-604-62
Tribal "A"



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MAY 04 2000

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

Case 11586

APPLICATION OF AMOCO PRODUCTION COMPANY FOR AN UNORTHODOX
"INFILL" GAS WELL LOCATION AND SIMULTANEOUS DEDICATION, SAN
JUAN COUNTY, NEW MEXICO.

*ORDER NO. R-10682 and
DIVISION ADMINISTRATIVE ORDER NSL-3717*

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on August 8, 1996, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 11th day of October, 1996 the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) On July 16, 1996 Amoco Production Company ("Amoco") filed with the New Mexico Oil Conservation Division ("Division"), an application for an exception to Division General Rule 104.D(3) to continuously and concurrently produce Ute Dome-Dakota Pool gas production from both its proposed Ute Indians "A" Well No. 22, to be drilled at a standard gas well location in the NW/4 equivalent of Section 2, Township 31 North, Range 14 West, NMPM, San Juan County, New Mexico, and from its existing Ute Indians "A" Well No. 17 (API No. **30-045-24604**), located at a standard gas well location 1120 feet from the North and West lines (Lot 4/Unit D) of said Section 2, and for the simultaneous dedication of both wells to the 160.24-acre gas spacing and proration unit

comprising Lots 3 and 4 and the E/2 NW/4 (NW/4 equivalent) of said Section 2.

(3) The Ute Dome-Dakota Pool is at this time considered an "unprorated gas pool" and therefore is not governed by the "*General Rules for the Prorated Gas Pools of New Mexico*", as promulgated by Division Order No. R-8170, as amended. The Ute Dome-Dakota Pool is therefore subject to the Division's Statewide Rule 104.C(3)(a), which require standard 160-acre gas spacing and proration units with wells to be located no closer than 790 feet to any outer boundary of the tract nor closer than 130 feet to any quarter-quarter section or subdivision inner boundary.

(4) The Ute Indians "A" Well No. 17 was drilled in 1981 and completed in the Ute Dome-Dakota Pool. Its location 1120 feet from the North and West lines of said Section 2 was based on established and surveyed section lines to the east and projected into the then unsurveyed Ute Mountain Indian Reservation. According to the evidence presented by the applicant and to records on file with the State of New Mexico, the Chief Cadastral Surveyor for New Mexico accepted on behalf of the United States Department of the Interior - Bureau of Land Management on April 27, 1987 an official survey of Township 31 North, Range 14 West, NMPM, San Juan County, New Mexico.

(5) Pursuant to the 1987 survey the location of the Ute Indians "A" Well No. 17 is actually 1150 feet from the North line and 1050 feet from the West line (Lot 4/Unit D) of said Section 2, which is still considered to be a standard gas well location for this pool.

(6) On August 8, 1996, immediately after the hearing and upon the hearing examiner's request, Amoco submitted a request for administrative review of its application for the subject Ute Indians "A" Well No. 22 to be drilled at an unorthodox gas well location, based on the 1987 survey, 1880 feet from the North line and 2150 feet from the West line (Unit F) of said Section 2.

(7) Since issues common to both applications were discussed on the record at the time of the examiner's hearing both applications should be jointly considered, reviewed, and, if applicable, a single order by the Division should be issued for clerical and administrative purposes.

(8) As indicated by Amoco with its administrative request filed pursuant to the provisions of Division General Rule 104.F, revised by Division Order No. R-10533, issued by the Oil Conservation Commission in Case 11,351 on January 18, 1996 and through testimony and evidence presented at the time of the hearing, necessity for the unorthodox location of the proposed Ute Indians "A" Well No. 22 is both geologic and topographic:

(a) Geologically, the gas bearing Dakota interval in the immediate area indicates a dome that is shattered and broken

up with numerous faults. Seismic data available to Amoco indicates the existence of a southwest/northeast trending fault between the existing Ute Indians "A" Well No. 17 and the proposed Ute Indians "A" Well No. 22 and without the second well the Dakota interval to the east of this fault would not be adequately drained by the existing well.

(b) Topographically, it is deemed advantageous to both surface use agencies involved in this matter, the United States Bureau of Land Management and the Ute Mountain Ute Indian Tribe, to utilize existing drilling pads where available. In this particular instance the Amoco Ute Indians "A" Well No. 7 (API No. 30-045-11049), a Ute Dome-Paradox Pool gas producing well, is situated within the SE/4 NW/4 (Unit F) of said Section 2 at an accessible location to accommodate the proposed Ute Indians "A" Well No. 22.

(9) All of said Section 2 and all immediate offsetting sections are included within a single 4,200-acre lease from the Ute Mountain Ute Indians to Amoco, therefore, no other interest owners or properties are adversely affected by the proposed unorthodox "infill" gas well location or the inclusion of a second well on the existing 160.24-acre Ute Dome-Dakota Pool gas spacing and proration unit.

(10) Approval of the subject application is in the best interest of conservation, exhibits sound reservoir engineering practices, will not violate correlative rights, will afford the applicant the opportunity to produce its just and equitable share of the gas in the Ute Dome-Dakota Pool, and will serve to prevent waste.

IT IS THEREFORE ORDERED THAT:

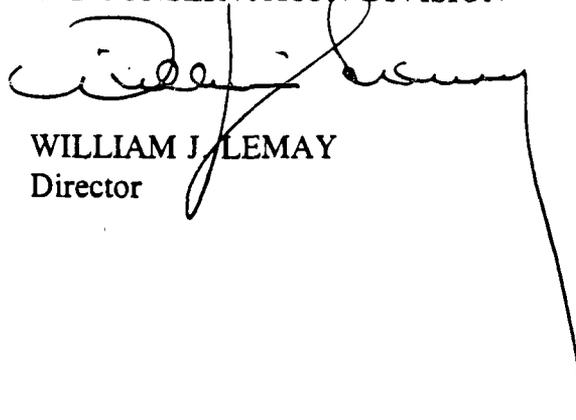
(1) The application of Amoco Production Company to drill its Ute Indians "A" Well No. 22 at an unorthodox "infill" gas well location in the Ute Dome-Dakota Pool, 1880 feet from the North line and 2150 feet from the West line (Unit F) of Section 2, Township 31 North, Range 14 West, NMPM, San Juan County, New Mexico is hereby approved.

(2) The applicant's request for an exception to Division General Rule 104.D(3) to continuously and concurrently produce Ute Dome-Dakota Pool gas production from both its proposed Ute Indians "A" Well No. 22 and from its existing Ute Indians "A" Well No. 17 (API No. 30-045-24604), located at a standard gas well location 1150 feet from the North line and 1050 feet from the West line (Lot 4/Unit D) of said Section 2, and for the simultaneous dedication of both wells to the 160.24-acre gas spacing and proration unit comprising Lots 3 and 4 and the E/2 NW/4 (NW/4 equivalent) of said Section 2, is also approved.

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

SEAL

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 recomplete an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
OCT 15 1999

RECEIVED
OCT 28 1999

Bureau of Land Management
Durango Colorado

5. Lease Serial No. 14-20-604-62
6. If Indian, Allottee or Tribe Name Ute Mountain Ute Tribe
7. If Unit or CA/ Agreement, Name and/or: #22
8. Well Name and No. Ute Indians A #22
9. API Well No. 30-045-29410
10. Field and Pool, or Exploratory Area Ute Dome Dakota
11. County or Parish, State San Juan NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Cross Timbers Operating Company

3a. Address 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401
3b. Phone No. (include area code) 324 1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1,880' FNL & 2,150' FWL Sec 2, T 31 N, R 14 W.

OIL CON. DIV.
UNIT 3

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" 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 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 <u>SI Status</u>
	<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 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.)

Cross Timbers Operation Company request an extension to the shut in status of 6 months to evaluate setting a CIBP to shut off the suspected water flow from the Burro Canyon and re complete Dakota zones that were missed in the original completion.

SEE ATTACHED
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Loren W. Fothergill Title Operations Engineer
Loren W Fothergill Date Oct 11, 1999

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ JOHN L. PECCR ACTING MINERALS STAFF CHIEF Date OCT 27 1999
Office

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.

MMOCD

Cross Timbers Operating Company
2700 Farmington Ave. Bldg. K. Ste 1
Farmington, NM 87401

RE: Sundry dtd 10/7/99
Ute Mountain Tribe "L" 1
Lease: MOOC 1420-0627
API No: 3004522564

Ute Mountain Tribe "J" 1
Lease: 142060478
API No. 3004521011

Ute Indians A #22
Lease: 142060462
API No. 3004529410

CONDITIONS OF APPROVAL

The Gas Shut-In Status (GSI) for the referenced well is extended for a one year period commencing on 10/19/99 until 10/19/2000 after which time the wells must be (1) Returned to production (2) Plugged and abandoned. (3) Request for extension of status with economic justification. If you desire a status extension, a Mechanical Integrity Test (MIT) of the well(s) will be required.

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-10
 Revised October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address CROSS TIMBERS OPERATING COMPANY 6001 Highway 64 Farmington, NM 87401		OGRID Number 167067
		Reason for Filing Code 11198 Change of Operator 12/1/97
API Number 30 - 0 4529410	Pool Name Ute Dome Dakota	Pool Code 86720
Property Code 22645	Property Name Ute Indians A	Well Number 22

II. Surface Location

Ul or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
F	2	31N	14W		1880	N	2150	W	SJ

Bottom Hole Location

Ul. or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Use Code U	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
---------------	-----------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

RECEIVED
 MAY - 8 1998

IV. Produced Water

POD	POD ULSTR Location and Description OIL CON. DIV. DIST. 3
-----	--

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations	DIIC, DC, MC

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Vaughn O. Vennerberg, II</i> Printed name: Vaughn O. Vennerberg, II Title: Sr. Vice President-Land Date: 12/1/97	OIL CONSERVATION DIVISION Approved by: Frank T. Chavez Title: Supervisor District #3 Approval Date: JAN 01 1998
	Phone: (505) 632-5200
	If this is a change of operator fill in the OGRID number and name of the previous operator <i>Gail Jefferson</i> Previous Operator Signature
	Gail Jefferson Sr. Adm, Staff Asst. 12/1/97 Printed Name Title Date

If this is a change of operator fill in the OGRID number and name of the previous operator <i>Gail Jefferson</i> Previous Operator Signature	Gail Jefferson Sr. Adm, Staff Asst. 12/1/97 Printed Name Title Date
--	--

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

RECEIVED
BLM

(See other instructions on reverse side)

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 DEEP-EN PLUG BACK DIFF. RESVR. OTHER

070 FARMINGTON, NM

2. NAME OF OPERATOR: Amoco Production Company

Attention: NANCY I. WHITAKER

3. ADDRESS AND TELEPHONE NO., P.O. Box 800, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1880 FNL 2150 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH: SAN JUAN

13. STATE: NEW MEXICO

15. DATE SPUDDED: 10/18/96

16. DATE T.D. REACHED: 10/22/96

17. DATE COMPL. (Ready to prod.): 11/27/96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.):* 5995 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 2490

21. PLUG, BACK T.D., MD & TVD: 2432

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY: ROTARY TOOLS YES, CABLE TOOLS NO

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

2274 - 2357 DAKOTA

25. WAS DIRECTIONAL SURVEY MADE: N

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED: N

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
7" CF-50	23#	381	8.75"	100 SXS CLASS B
4.5" WC-50	11.6#	2475'	6.25"	200 SXS CLASS B

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACING (MD)
2.375"	2264'	

31. PERFORATION RECORD (Interval, size and number)

2274-2279, 2336-2344, 2349-2357 - 4 JSPF -.038" 88 HOLES

ACCEPTED FOR RECORD

By: DJR 2-4-97

San Juan Resource Area

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NOT FRACTURED

33. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump): FLOWING

WELL STATUS (Producing or shut-in): SI w/o 1st Del

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
12 16 1996	24	1/4"		TRACE	445	0	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
290	0		TRACE	445	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

TEST WITNESSED BY

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: Nancy Whitaker TITLE: STAFF ASSISTANT DATE: 01-16-1996

*(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
CLIFF HOUSE	SURFACE					
PT LOOKOUT	390					
GALLUP	1048					
Greenhorn	2008					
Dakota	2220					

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District
Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator name and Address Amoco Production Company P.O. Box 800 Denver, Colorado 80201		OGRID Number 000778
		Reason for Filing Code NW
API No. 3004529410	Pool Name UTE DOME DAKOTA	Pool Code 86720
Property Code	Property Name UTE INDIANS A	Well Number # 22

II. Surface Location

UL or lot no. F	Section 2	Township 31N	Range 14W	Lot. Idn	Feet from the 1880	North/South Line NORTH	Feet from the 2150	East/West Line WEST	County San Juan
--------------------	--------------	-----------------	--------------	----------	-----------------------	---------------------------	-----------------------	------------------------	--------------------

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
---------------	---------	----------	-------	----------	---------------	------------------	---------------	----------------	--------

U Lse Code F	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
-----------------	-----------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
9018	Giant Refining Co. P.O. BOX 12999 SCOTTSDALE, AZ. 85267	2818667	O	
25244	WILLIAMS FIELD SERVICES P.O. BOX 3102 TULSA, OK. 74101	2818668	G	

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JAN 17 1997

IV. Produced Water

2818669	POD	POD ULSTR Location and Description
---------	-----	------------------------------------

OIL CON. DIV.
DIST. 3

IV. Well Completion Data

Spud Date 10/18/96	Ready Date 11/27/96	TD 2490	PBTD 2432	Perforations 2274-2357	DHC, DC, MC
Hole Size 8.75"	Casing & Tubing Size 7"	Depth Set 381	Sacks Cement 100 SXS CLASS B		
6.25"	4.5"	2475	200 SXS CLASS B		

IV. Well Test Data

Date New Oil	Gas Delivery Date	Test Date 11/28/96	Test Length 24 HRS	Tbg. Pressure 290	Csg. Pressure 0
1/4"	TRACE	Oil	Water	Gas 445 MCF	AOF
		0			F

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Nancy I. Whitaker*

Printed name: Nancy I. Whitaker

Title: Staff Assistant

Date: 11/16/96 Phone: 303-830-5039

2-6-97 OIL CONSERVATION DIVISION

Approved By: *J.S.T.*

Title: SUPERVISOR DISTRICT # 3

Approval Date: FEB - 6 1997

If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

RECEIVED
NOV 12 1996

Bureau of Land Management
Durango, Colorado
Attention:
Nancy I. Whitaker

5. Lease Designation and Serial No.
14-20-604-62

6. If Indian, Allottee or Tribe Name
UTE MOUNTAIN UTES

7. If Unit or CA, Agreement Designation

8. Well Name and No.
UTE INDIANS A 22

9. API Well No.
3004529410

10. Field and Pool, or Exploratory Area
UTE DOME DAKOTA

11. County or Parish, State
SAN JUAN New Mexico

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Amoco Production Company

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-5217

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1880 FNL 2150FWL Sec. 2 T 31N R 14W Unit F

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud & Casing
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MilRU spud a 8.75" surface hole on 10/18/96 @ 1630 hrs. Drilled to 386'. Set 7" 23#/ft. CF-50 surface casing at 381. Cemented with 100 sxs Class B. Circulated 8 bbls to surface.

Drilled 6.25" production hole to 2490'. Set 4.5' 11.6#/ft. WC-50 production casing @ 2475'. Cemented with 200 sxs Class B. Circulated 21 bbls to surface. Pressure tested casing to 1825 PSI.

Rig released 10/22/96 @ 2300 hrs.

Note: CBL will be run and submitted when well is completed.

RECEIVED
NOV 19 1996
OIL CON. DIV.

ACCEPTED FOR RECORD
By: DJR 11-15-96
San Juan Resource Area
Bureau of Land Management

RECEIVED
BLM
96 NOV -6 AM 9:59
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed Nancy I. Whitaker Title Staff Assistant Date 11-05-1996

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Amoco Production Company 778
Attention: Patty Haefele

3. ADDRESS AND TELEPHONE NO.
P.O. Box 800, Denver, Colorado 80201 (303) 830-4988

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1880' FNL 2150' FWL Unit F
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miles from Farmington, NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
21. ELEVATIONS (Show whether DF, RT, GR., etc.)
5995' GR

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

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
1183 Ute Indians A 22

9. API WELL NO.
30-045-29410

10. FIELD AND POOL, OR WILDCAT
Ute Dome Dakota 86722

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 2
Township 31N Range 14W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

16. NO. OF ACRES IN LEASE: 4200

17. NO. OF ACRES ASSIGNED TO THIS WELL: 180

19. PROPOSED DEPTH: 2470'

20. ROTARY OR CABLE TOOLS: Rotary

22. APPROX. DATE WORK WILL START*: 09-01-96

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8.75"	7.000" J-55	20#	350'	110 cu.ft. Std. cement, circ to surface
8.25"	4.500" J-55	11.8#	2470'	310 cu.ft 50/50 std cmt, tail w/ 86 cu.ft., circ to surface

Notice of Staking submitted on 7/16/96 as the Ute Indians A #22.

Lease Description:

Venting / Flaring approved per NTL-4A

RECEIVED RECEIVED
OCT 11 1996 AUG 8 1996

T31N R14W: Sec 2: all, Sec 3: E/2, Sec 10: N/E/4, Sec 11: NW/4NW/4

T32N R14W: Sec 25: SW/4 NE/4 & S/2 NW/4 & NW/4 NW/4 & SW/4 & W/2 SE/4
Sec 26: all, Sec 27: SE/4, Sec 34: all, Sec 35: all, Sec 36: all

Bureau of Land Management
Durango, Colorado
OIL CON. DIV.
DIST. 3

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject lease which are committed hereto.

APPROVED FOR A PERIOD NOT TO EXCEED 1 YEAR.

SEE ATTACHED CONDITIONS OF APPROVAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Patty Haefele TITLE Staff Assistant DATE 07-24-1996

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY [Signature] TITLE Acting Area Manager DATE 10-10-96

4-10682

AP-10682

*See Instructions On Reverse Side

NMCCD

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 P.O. Drawer D11, Artesia, NM 88211-0719
 District III
 1000 N.W. Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

#1

Form C-102
 Revised February 21, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-045-29410		* Pool Code 86720	* Pool Name Ute Dome Dakota
* Property Code 1183	* Property Name [REDACTED] Ute Indians A		* Well Number 22
* OGRID No. 000778	* Operator Name AMOCO PRODUCTION COMPANY		* Elevation 5995

10 Surface Location

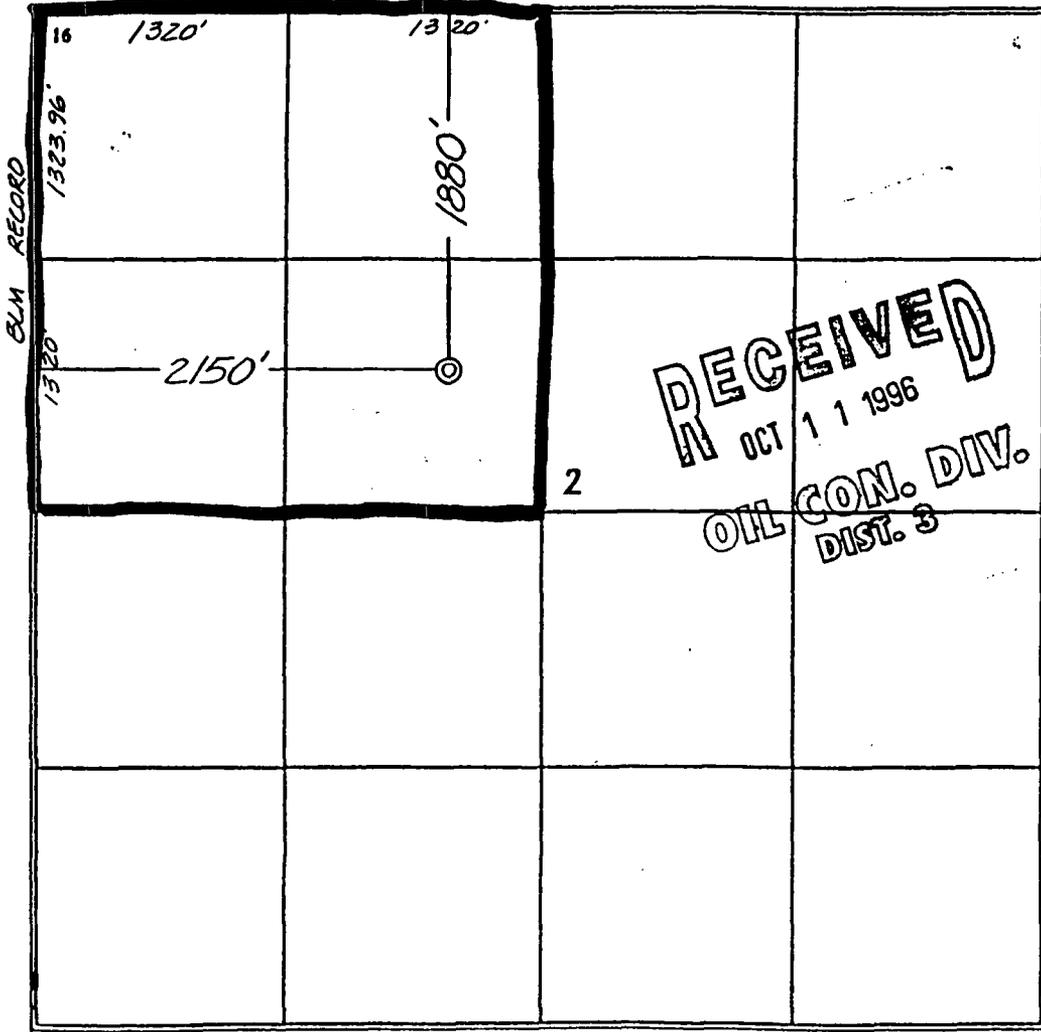
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	31 N	14 W		1880	NORTH	2150	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

" Dedicated Acres 160	" Joint or Infill	" Consolidation Code	" Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

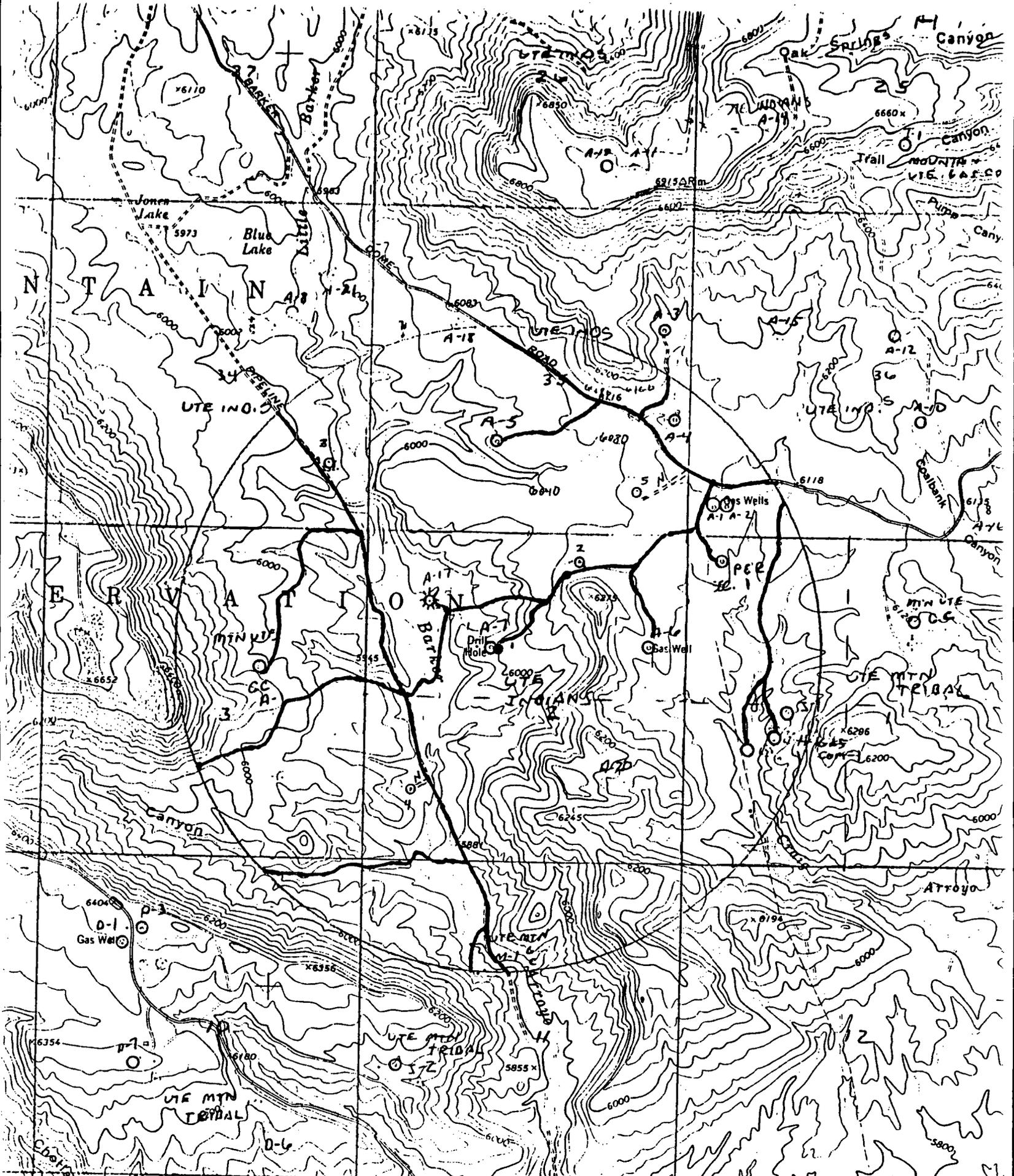
Signature: Patty Haefele
 Printed Name: Patty Haefele
 Title: Staff Assistant
 Date: 7-16-96

18 SURVEYOR CERTIFICATION
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: July 5, 1996

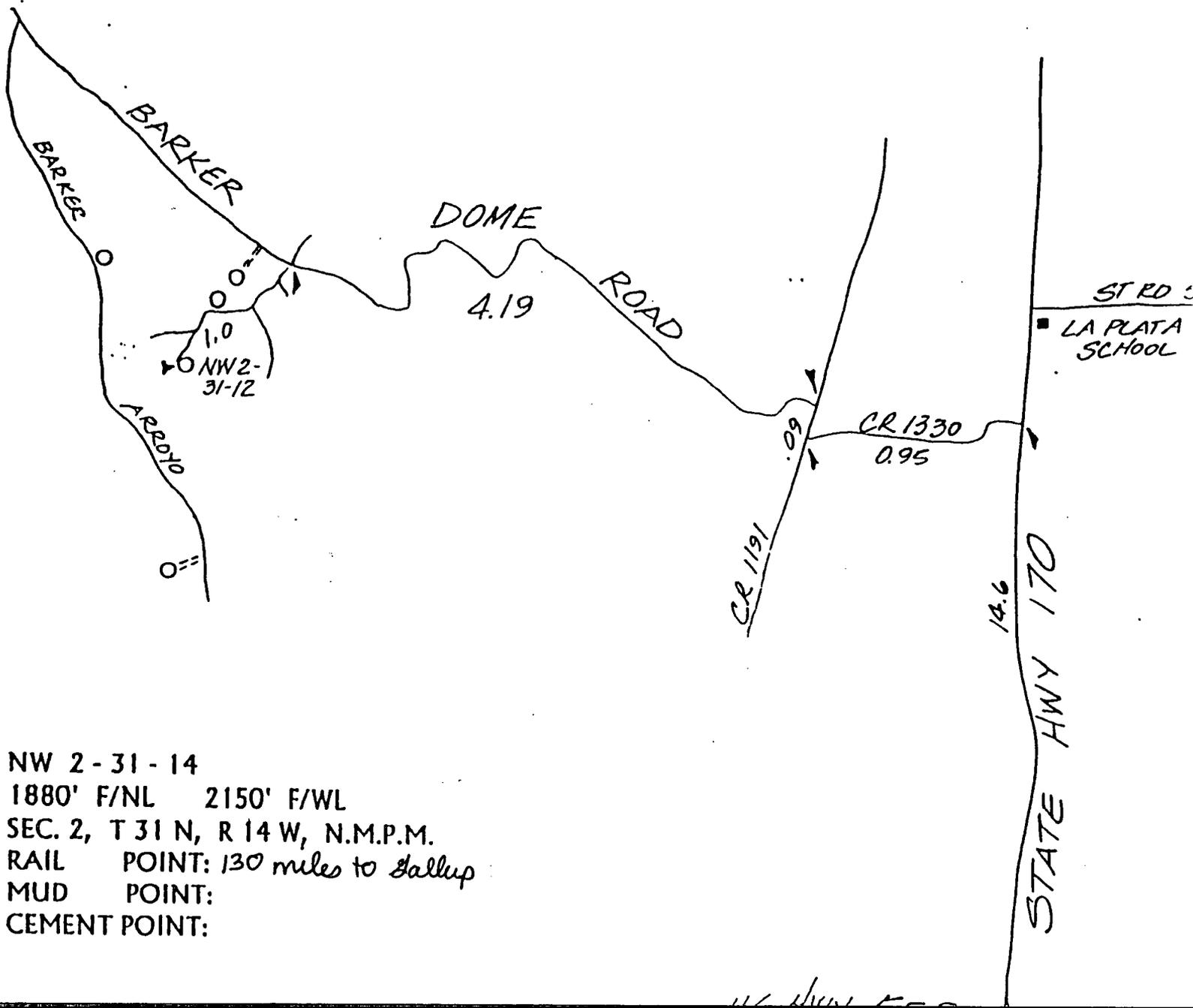
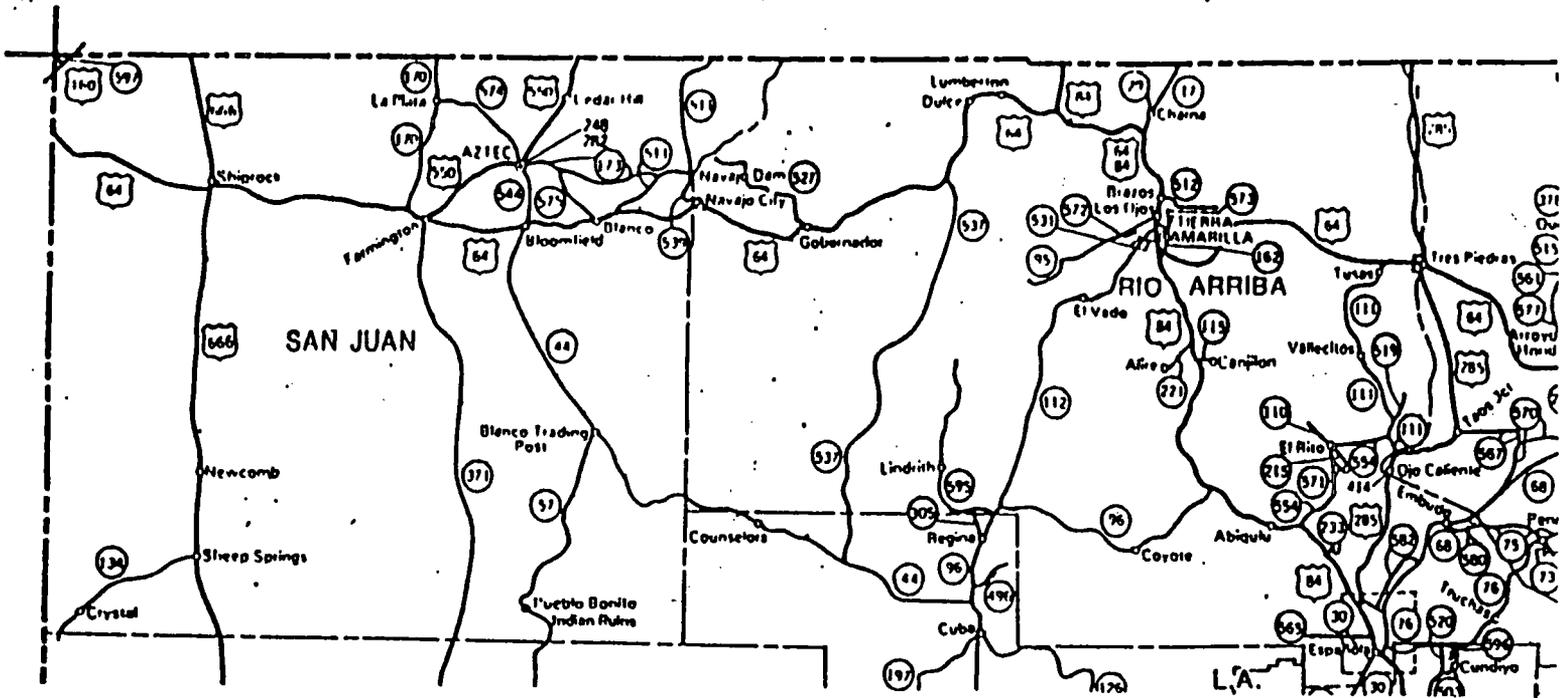
Signature and Seal: GARY D. VAAN

7016
 Certificate Number



NEW ROAD
EXISTING ROADS

Ute Indians A-22
 AMOCO PRODUCTION COMPANY
 NW 2-31-14
 1880' F/NL 2150' F/WL
 SEC. 2, T31N, R14W, NMPM

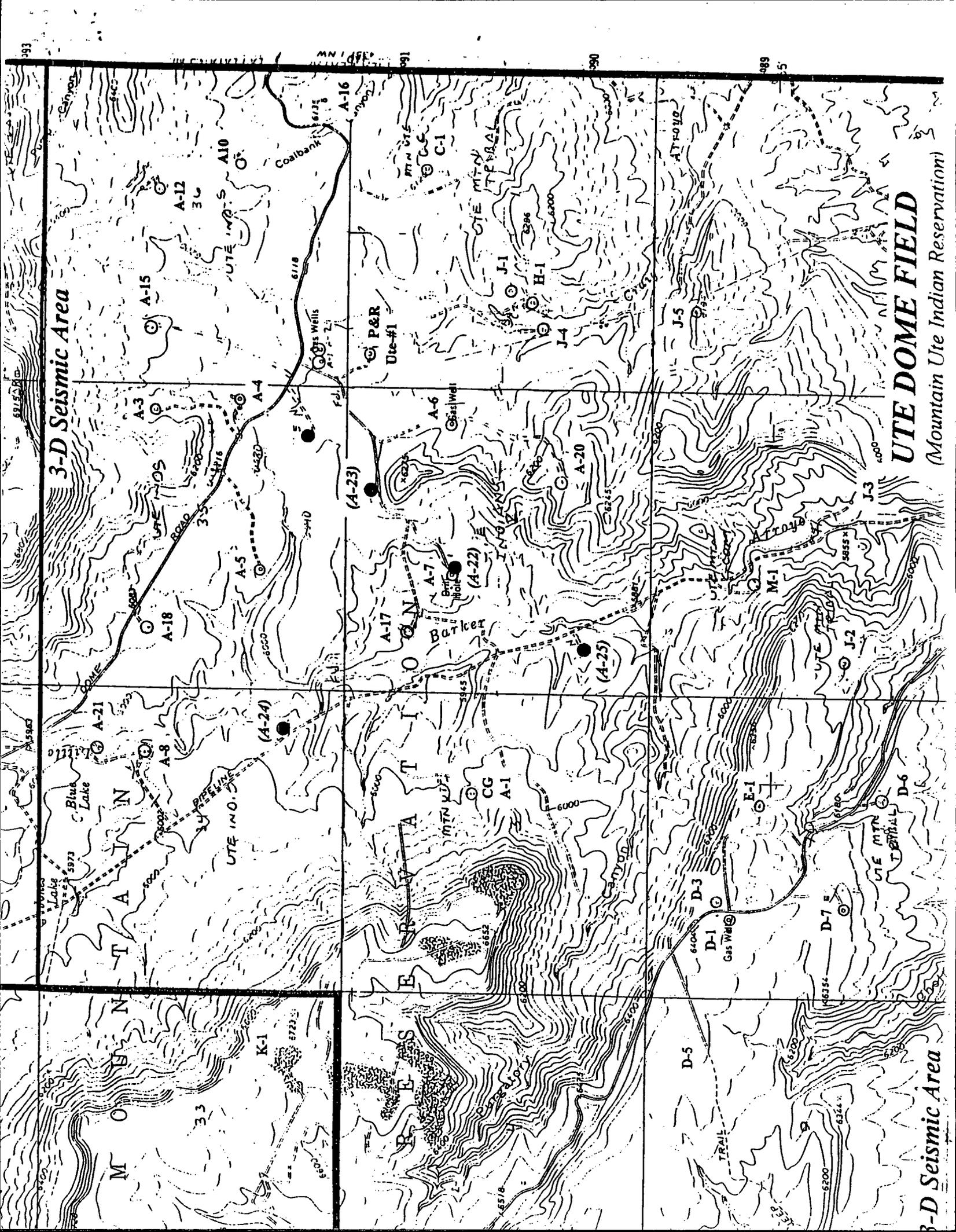


NW 2-31-14
 1880' F/NL 2150' F/WL
 SEC. 2, T 31 N, R 14 W, N.M.P.M.
 RAIL POINT: 130 miles to Gallup
 MUD POINT:
 CEMENT POINT:

3-D Seismic Area

UTE DOME FIELD

(Mountain Ute Indian Reservation)



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/22/00 12:09:44
OGOMES -TPIN
PAGE NO: 1

Sec : 02 Twp : 31N Rng : 14W Section Type : NORMAL

4 40.12 Indian owned A	3 40.12 Indian owned	2 40.12 Indian owned	1 40.12 Indian owned
E 40.00 Indian owned	F 40.00 Indian owned A A	G 40.00 Indian owned	H 40.00 Indian owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/22/00 12:09:51
OGOMES -TPIN
PAGE NO: 2

Sec : 02 Twp : 31N Rng : 14W Section Type : NORMAL

L 40.00 Indian owned	K 40.00 Indian owned	J 40.00 Indian owned A	I 40.00 Indian owned A
M 40.00 Indian owned A	N 40.00 Indian owned	O 40.00 Indian owned	P 40.00 Indian owned A

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12