

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		2. Name of Operator XTO ENERGY INC.		Contact: HOLLY PERKINS E-Mail: Regulatory@xtoenergy.com	5. Lease Serial No. 142060462
3a. Address 2700 FARMINGTON AVE, BLDG K, SUITE 1 FARMINGTON, NM 87401		3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700		9. API Well No. Multiple--See Attached	6. If Indian, Allottee or Tribe Name UTE INDIAN
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached 30-045-20750 30-045-31604		10. Field and Pool, or Exploratory UTE DOME PDX/BARKER DOME		7. If Unit or CA/Agreement, Name and/or No.	
11. County or Parish, and State SAN JUAN COUNTY, NM		8. Well Name and No. Multiple--See Attached			

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 Surface Commingle
	<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 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 site is ready for final inspection.)

XTO Energy Inc. proposes to surface commingle these wells per attached documents.

Reported production will be Based on Actual measured volume from each Well.

SEE ATTACHED  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #22929 verified by the BLM Well Information System For XTO ENERGY INC., sent to the Durango	
Name (Printed/Typed) DARRIN STEED	Title REGULATORY SUPERVISOR
Signature (Electronic Submission)	Date 06/09/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By [Signature]	Title AMSC	Date 7/15/03
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

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.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Additional data for EC transaction #22929 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
	142060462	UTE INDIANS A 8	30-045-20750	Sec 34 T32N R14W SWNE 1650FNL 1650FEL
	142060462	UTE INDIANS A 36	30-045-31604	Sec 27 T32N R14W SESE 932FSL 845FEL

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
March 31, 2003

OIL CONSERVATION DIVISION  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: XTO Energy Inc  
OPERATOR ADDRESS: 2700 Farmington Ave., Bldg K, Ste 1, Farmington, NM 87401  
APPLICATION TYPE:

☒ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Value of Non- Commingled Production	Calculated Value of Commingled Production	Volumes
Ute Dome Paradox (86760)	0.866	0.74			590
Barker Dome Paradox (71560)	0.65				800

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.  
(4) Measurement type: ☒ Metering ☐ Other (Specify) \_\_\_\_\_  
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved \_\_\_\_\_

(B) LEASE COMMINGLING

Please attach sheets with the following information

- (1) Pool Name and Code.  
(2) Is all production from same source of supply? ☐ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No  
(4) Measurement type: ☐ Metering ☐ Other (Specify) \_\_\_\_\_

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

- (1) Complete Sections A and B.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No  
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE Darrin Steed

TITLE: Regulatory Supervisor

DATE: June 5, 2003

TYPE OR PRINT NAME Darrin Steed

TELEPHONE NO.: (505) 324-1090



June 2, 2003

Mr. William Jones  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Re: Administrative Approval to Surface Commingle  
Ute Indians A #8 and Ute Indians A #36  
Section 27 & 34, Township 32N, Range 14W  
San Juan County, New Mexico

Dear Mr. Jones:

Enclosed please find an administrative application form (C-107-B) and attachments to surface commingle the existing Ute Indians A #8 well with the Ute Indians A #36, a new drill. The Ute Indians #36 will be a new Paradox well. XTO Energy Inc, plans to produce the commingled gas through a single compressor; the lower operating costs resulting from a shared compressor will extend the economic life of both wells thus increasing their ultimate recoveries

Both wells are located on the same Federal Lease #142060462; however the ownership is not common. By copy of this application by certified mail, return receipt requested, XTO Energy Inc., is notifying all interest owners. The Division Director may approve the proposed surface commingling in the absence of a valid written objection to the Santa Fe office within 20 days after the receipt of the application,

The following are enclosed for your review of the proposed surface commingling:

- 1) Well information table
- 2) Proposed testing schedule and procedure for allocation purposes.
- 3) Proposed production facilities diagram.
- 4) Well location map.

If additional information is required, please contact me at (505)324-1090.

Sincerely,

A handwritten signature in black ink, appearing to read "Trenis Sondresen", written over a horizontal line.

Trenis Sondresen  
Operations Engineer

Enclosure

cc: GLM  
Wellfile

**Ute Indians #8 & Ute Indians #36  
Surface Commingle**

**Well Information**

	Ute Indians A #8	Ute Indians A #36
Location	Sec. 34G, T-32-N, R-14-W	Sec. 27P, T-32-N, R-14-W
Formation	Paradox	Paradox
API #	30-045-20750	30-045-31604
Pool Name	Ute Dome Paradox	Barker Dome Paradox
Pool Code	86760	71560
Gas Gravity	.866	Est. 0.65
Gas Rate (MCFD)	590	Est. 800
Water Rate (BWD)	4	Est. 4.0

Production volumes are averaged over the last year.

**Proposed Allocation Procedure:**

The sales meter (#91901114) will remain at the Ute Indians A #8 and an allocation meter will be placed at the Ute Indians A #36.

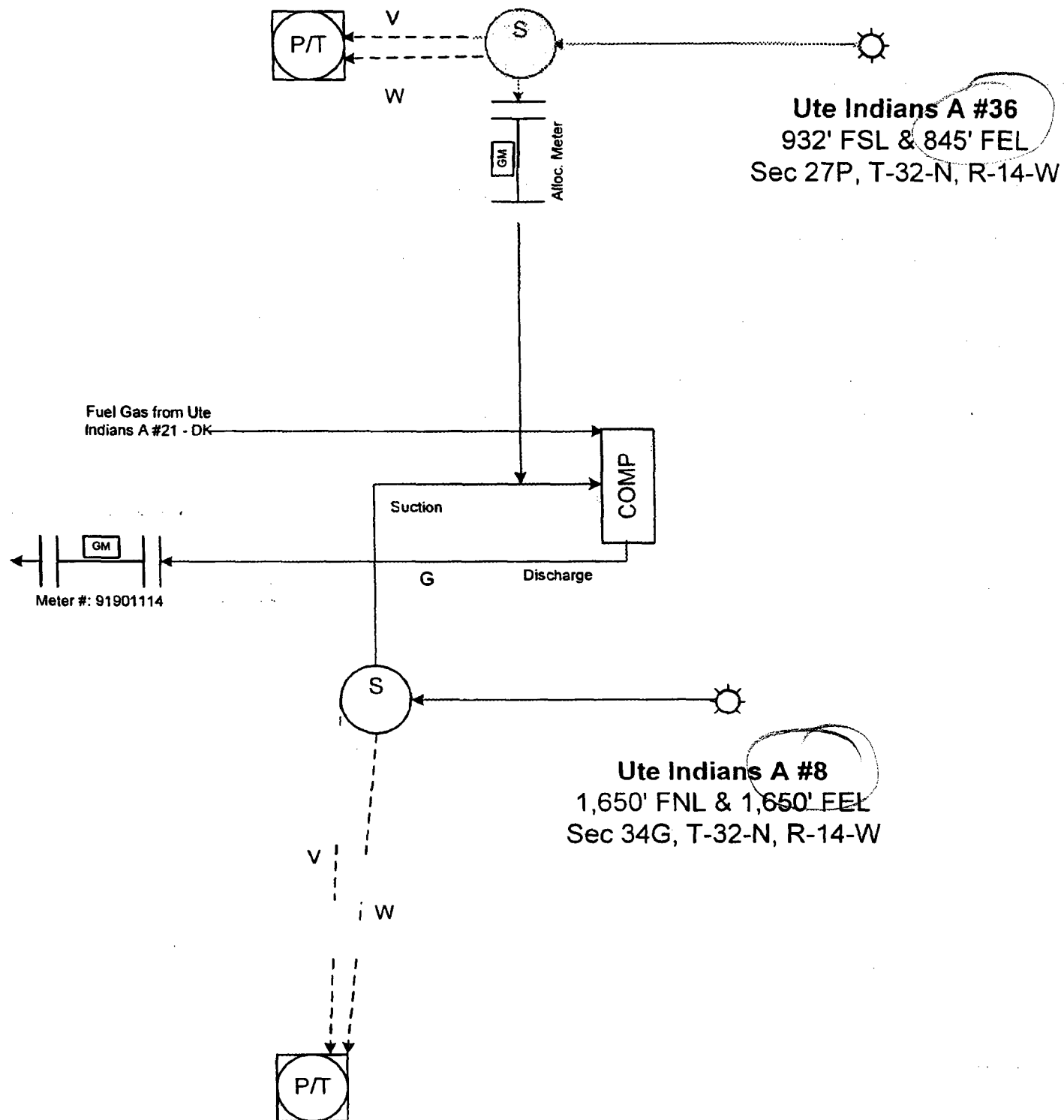
Ute Indians A #36 (Gas Prod) = Volume @ allocation meter + lease usage

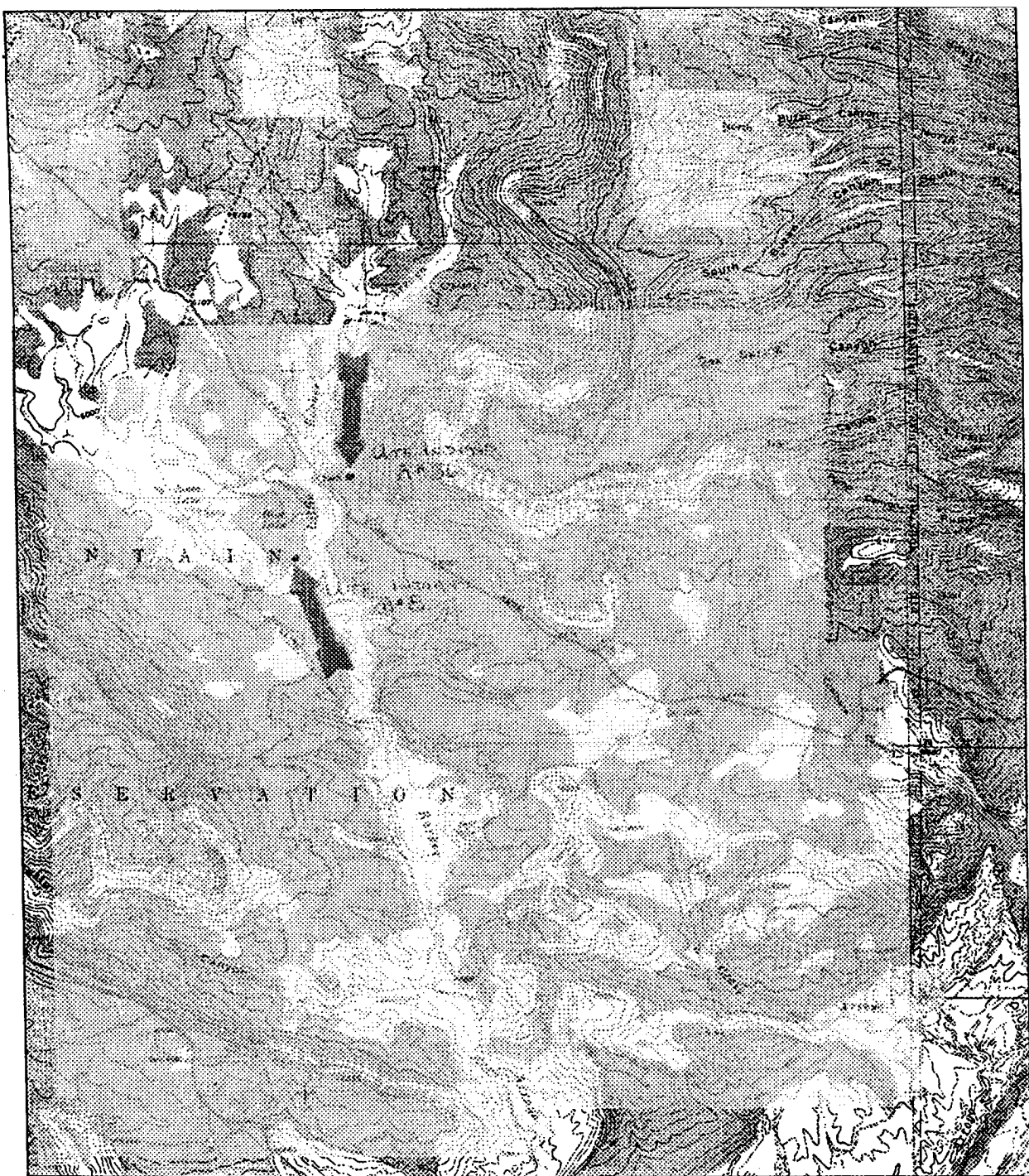
Ute Indians A #8 (Gas Prod) = Volume @ meter #91901114 + lease usage – Ute Indians A #36 allocation.

The compressor fuel is provided by the Ute Indians A#21 - Dakota, as the Paradox formations contain H<sub>2</sub>S which makes it inadequate for fuel supply.

No commingling of liquids will occur. Production will be based on actual measured volumes from each well.

**XTO ENERGY INC**  
**Proposed Surface Commingling Facilities**  
**Federal Lease #: 142060462**





Name: PURGATORY CANYON  
Date: 6/3/103  
Scale: 1 Inch equals 2500 feet

Location: 036° 56' 43.2" N 108° 16' 35.0" W  
Caption: Ute Indians A#8 and Ute Indians A#36

act 1  
25 N. French Dr., Hobbs, NM 88240

**District II**

811 South First, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-107  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-046-31604	<sup>2</sup> Pool Code 71560	<sup>3</sup> Pool Name Barker Dome Paradox
<sup>4</sup> Property Code	<sup>5</sup> Property Name Ute Indians A	<sup>6</sup> Well Number 36
<sup>7</sup> GCRID No. 167067	<sup>8</sup> Operator Name NTO Energy Inc	<sup>9</sup> Elevation 5,983' GR

<sup>10</sup> Surface Location

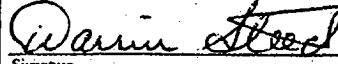
UL or lot no. P	Section 27	Township 32N	Range 14W	Lot 100	Feet from the 932'	North/South line South	Feet from the 845'	East/West line East	County San Juan
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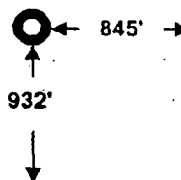
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 100	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Leasing	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup>										<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature
										Darrin Steed Printed Name
										Regulatory Supervisor
										Title May 19, 2003 Date
										<sup>18</sup> 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. August 23, 2001 Date of Survey
										Signature and Seal of Professional Surveyor.
										Original signed by Roy Rush
										8894 Certificate Number





**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

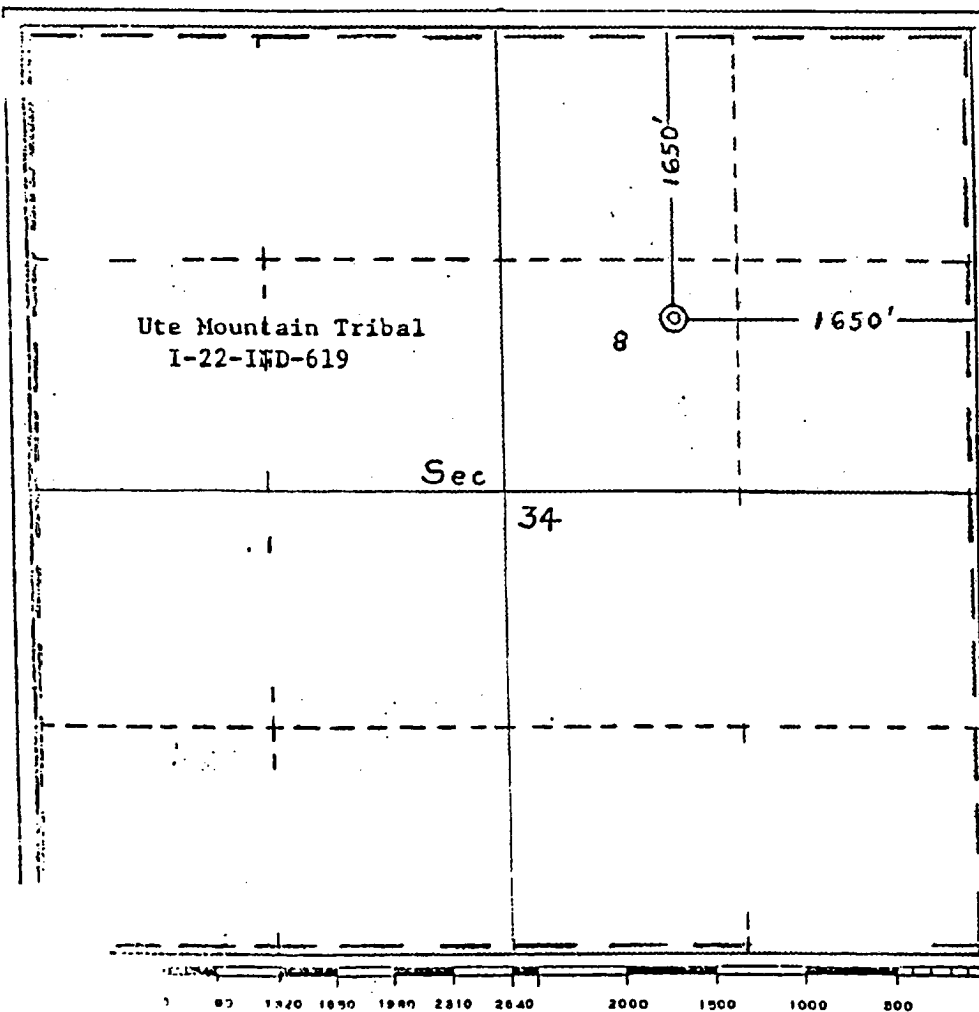
Operator <b>Amoco Production Company</b>			Lease <b>Ute Indians "A"</b>		Well No. <b>0</b>
Unit Letter <b>C</b>	Section <b>34</b>	Township <b>32N</b>	Range <b>14W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>East</b> line					
Ground Level Elev. <b>Report Later</b>	Producing Formation <b>Paradox</b>		Pool <b>Ute Dome Paradox</b>		Dedicated Acreage: <b>640</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes   ☐ No   If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

*L. R. Chisr*

Name

**L. R. Chisr**

Position

**Petroleum Engineer**

Company

**AMOCO PRODUCTION COMPANY**

Date

**March 11, 1971**

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 knowledge and belief.

Date Surveyed

**March 9, 1971**

Geological/Professional Engineer

*Fred B. Kerr Jr.*

**Fred B. Kerr Jr.**

MMS-Bureau of Indian Affairs  
Ute Tribe

Mark Andrew Gordon  
125 Grand View Circle  
Evanston, WY 82930-5601

Christine Harrison Oien  
P.O. Box 3025  
Clackamas, OR 97015-8817

Ed N. Harrison  
435 S. Curson Ave. #3H  
Los Angeles, CA 90036

Thomas S. Harrison, IV  
15011 S. Forsythe Road  
Oregon City, OR 97045-9463

Helen K. & Arthur E. Johnson  
Foundation  
1700 Broadway, Ste 1100  
Denver, CO 80290-1718

Elisa Wiley Harrison  
Bruna R. Finnie Attorney In Fact  
1582 Lewiston Dr.  
Sunnyvale, CA 94087-4148

Johnny Ruth Harrison Family Trust  
Dated 8/21/1992  
P.O. Box 17258  
Encino, CA 91416-7258

Leslie Harrison Montecucco  
6948 44th Ave. NE  
Olympia, WA 98516

Dorothy Osborne Muller  
P.O. Box 422  
Kingsland, TX 78639

Max Houck Matthes LLC  
2703 Bay Blvd.  
Indian Rocks Beach, FL 33785

Harrison Wiley LLC  
7 Fairway Drive  
Boynton Beach, FL 33436

Harrison, Matthes & Eagan LLC  
16359 Lauder Lane  
Dallas, TX 75248-2348

Burlington Resources Oil & Gas  
Company LP  
P.O. Box 4289  
Farmington, NM 87499-4289

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM

Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

Other: Specify \_\_\_\_\_

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

☐ Offset Operators, Leaseholders or Surface Owner

☐ Application is One Which Requires Published Legal Notice

☒ Notification and/or Concurrent Approval by BLM or SLO  
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

#### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Darrin Steed  
 Print or Type Name

Darrin Steed  
 Signature

Regulatory Supervisor  
 Title

6-5-03  
 Date

Darrin\_Steed@XTOEnergy.com  
 e-mail Address

XTO Energy Inc.  
Tribal Lease: 14-20-604-62  
Well: Ute Indians A #36  
Location: 932' FSL & 845' FEL  
Sec. 27, T. 32 N., R. 14 W.  
San Juan County, New Mexico

**Conditions of Approval:**

1. The reported production must be based on Actual measured volumes from each well. Allocation meters must be placed and maintained at both the wellheads of the Ute Indians A #36 and Ute Indians A #8 wells.