

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
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, Does Not Apply
 [A] Working, Royalty or Overriding Royalty Interest Owners
 [B] Offset Operators, Leaseholders or Surface Owner
 [C] Application is One Which Requires Published Legal Notice
 [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] 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.

| | | | |
|--------------------------------------|---------------|--|--------------------|
| Tamra Sessions Print or Type Name | Signature | Staff Regulatory Technician Title | 10/24/2008 Date |
| | | sessitd@conocophillips.com e-mail Address | |

RECEIVED
 2008 OCT 27 PM 2 46

District I
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

District II
1301 W. Grand Avenue, Artesia, NM 88210

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

Single Well

Establish Pre-Approved Pools

EXISTING WELLBORE

Yes No

District III
1000 Rio Brazos Road, Aztec, NM 87410

Revised
APPLICATION FOR DOWNHOLE COMMINGLING

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

Burlington Resources Oil & Gas Company LP
Operator

P.O. Box 4289 Farmington, NM 87499
Address

DHC-4103

UTE MOUNTAIN UTE 50
Lease

Well No.

Unit F, Sec. 22, 032N, 014W
Unit Letter-Section-Township-Range

SAN JUAN
County

OGRID No: 14538 Property Code 18725 API No. 30045295480000 Lease Type: Federal State Fee

| DATA ELEMENT | UPPER ZONE <i>Permian</i> | INTERMEDIATE ZONE <i>Permian</i> | LOWER ZONE <i>Permian</i> |
|---|---|---|---|
| Pool Name | WC BARKER DOME CUTLER | WC BARKER DOME RICO | BARKER DOME; HERMOSA |
| Pool Code | 97695 | 97696 | 97582 |
| Top and Bottom of Pay Section (Perforated or Open-Hole Interval) | 5030'-5798' Estimated | 6634'-6642' Estimated | 7140'-7145' |
| Method of Production (Flowing or Artificial Lift) | New Zone | New Zone | FLOWING |
| Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) | N/A - 150% Rule | N/A - 150% Rule | N/A - 150% Rule |
| Oil Gravity or Gas BTU (Degree API or Gas BTU) | BTU 1000 | BTU 1000 | BTU 1000 |
| Producing, Shut-In or New Zone | New Zone | New Zone | PRODUCING |
| Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.) | | | Date: FEB 2000 Rates: 25 MCF |
| Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.) | Oil Gas Will be supplied upon completion | Oil Gas Will be supplied upon completion | Oil Gas Will be supplied upon completion |

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No

Are all produced fluids from all commingled zones compatible with each other? Yes No

Will commingling decrease the value of production? Yes No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes No

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE *Ryan Frost* TITLE Engineer DATE 10/21/08

TYPE OR PRINT NAME Ryan Frost, Engineer TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS Ryan.M.Frost@conocophillips.com

Ute Mountain Ute 50
Unit F, Section 22, T32N, R14W

The Ute Mountain Ute 50 is a Barker Dome WC Cutler, WC Rico and Hermosa recomplete. A cased hole neutron log will be run prior to completion to identify the Barker Dome WC Cutler, WC Rico and Hermosa zones. If the Barker Dome WC Cutler, WC Rico and Hermosa horizons can be isolated, a separator test will be performed and the allocation will be assigned with results using the subtraction method applied to the rate. In the event that the Barker Dome WC Cutler, WC Rico and Hermosa can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Barker Dome WC Cutler, WC Rico and Hermosa. All documentation will be submitted to the Aztec NMOCD office.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1000 Rio 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

Form
Revised February 2
Instructions
Submit to Appropriate District
State Lease - 4
Fee Lease - 3

AMENDED RE

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|--|--|
| API Number 30-045-29548 | Pool Name 975821 (7/6/95) 97648 Parker Dome Hermosa | Well Name WC 32N14W22, Cut Hole - WC 32N14W22 - Rico |
| Property Code 18725 | Property Name UTE MOUNTAIN UTE | Well Number 50 |
| GRID No. 14538 | Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP | Elevation 6231 |

10 Surface Location

| U. of Sec. No. | Section | Range | Lot No. | Feet from top | North/South Line | Feet from top | East/West Line | County |
|----------------|---------|-------|---------|---------------|------------------|---------------|----------------|----------|
| F | 22 | 32N | 14W | 1800 | North | 1850 | West | SAN JUAN |

11 Bottom Hole Location If Different From Surface

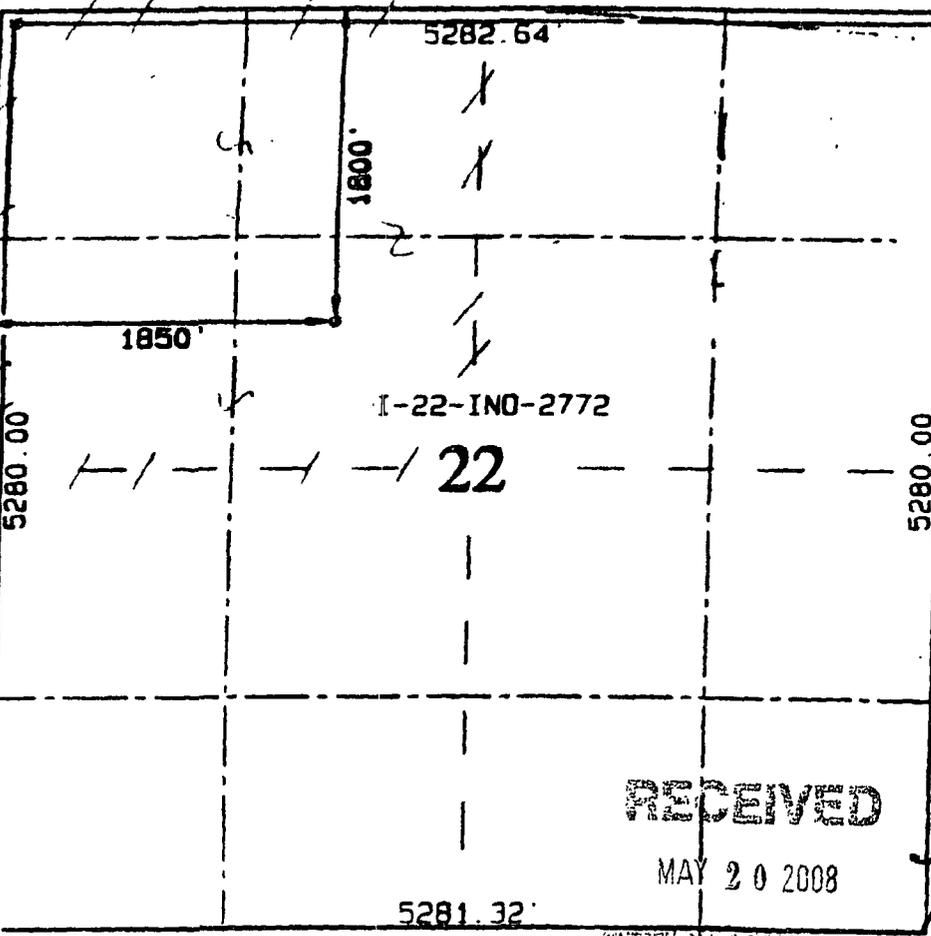
| U. of Sec. No. | Section | Range | Lot No. | Feet from top | North/South Line | Feet from top | East/West Line | County |
|----------------|---------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | |

RCVD JUN 20 '08

| | | | |
|------------------------------------|-----------------|--------------------|-----------|
| Spacing Area 160' / 160' / 160' | Joint or Infill | Consolidation Code | Drill No. |
|------------------------------------|-----------------|--------------------|-----------|

OIL CONS. DIV.
DIST. 3

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



17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling under heretofore entered by the division.

Tracey N. Monroe 6/19/08
Signature Date

Tracey N. Monroe
Printed Name

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

November 20, 1997
Date of Survey

Signature and Seal of Professional Surveyor:
6857

Certificate Number:

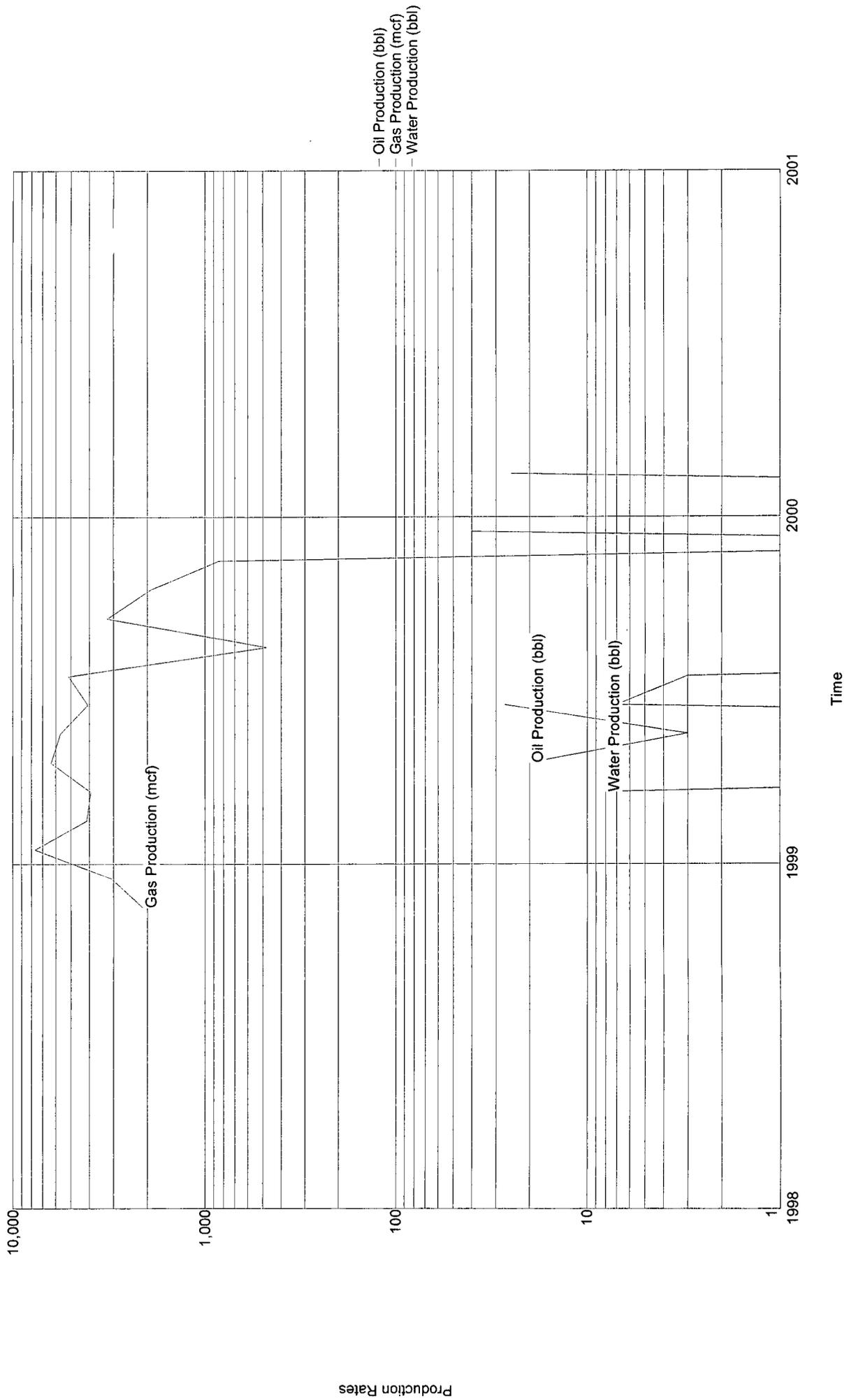
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MAY 20 2008

Division Control

Lease Name: UTE MOUNTAIN UTE
County, State: SAN JUAN, NM
Operator: BURLINGTON RESOURCES O&G CO LP
Field: BARKER CREEK
Reservoir: PARADOX
Location: 22 32N 14W NW SE NW

UTE MOUNTAIN UTE - BARKER CREEK



SAN JUAN NM
 UTE MOUNTAIN UTE 50
 BURLINGTON RESOURCES O&G CO LP
 INACTIVE

Detailed Production Report

| | | | |
|---------------------|--------------------------|------------------------|-------------------|
| Lease Name: | UTE MOUNTAIN UTE | Well Number: | 50 |
| Lease Number: | 018725 | Cum Oil: | 50 since APR 1999 |
| Operator Name: | BURLINGTON RESOURCES O&G | Cum Gas: | 48,625 |
| State: | NEW MEXICO | Cum Water: | 58 since MAR 1999 |
| County: | SAN JUAN | First Production Date: | NOV 1998 |
| Field: | BARKER CREEK | Last Production Date: | FEB 2000 |
| Sec Twn Rng: | 22F 32N 14W | Spot: | NW SE NW |
| Latitude/Longitude: | 36.9757 -108.29849 | Lat/Long Source: | TS |
| Regulatory #: | | Completion Date: | SEP 16, 1998 |
| API: | 30045295480000 | Total Depth: | 8693 |
| Production ID: | 2300430452954871560 | Upper Perforation: | 8313 |
| Reservoir Name: | PARADOX | Lower Perforation: | 8521 |
| Prod Zone: | PARADOX /SH/ | Gas Gravity: | |
| Prod Zone Code: | 409PRDX | Oil Gravity: | |
| Basin Name: | SAN JUAN BASIN | Temp Gradient: | 1.42 |
| Gas Gatherer: | | N Factor: | |
| Liquid Gatherer: | | GOR: | |
| Status: | INACTIVE | | GAS |

| Annual Production | (3 years) | | |
|-------------------|-------------|------------|---------------|
| Year | Oil BBLS | Gas MCF | Water BBLS |

| | | | |
|-----------|----|--------|----|
| Beginning | | | |
| Cum: | | | |
| 1998 | | 5,179 | |
| 1999 | 50 | 43,421 | 58 |
| 2000 | | 25 | |
| Totals: | 50 | 48,625 | 58 |

Monthly Production

| Date MO/YR | Oil BBLS | Gas MCF | Water BBLS | Cond Yld STB/MMCF | % Water | # of Wells | Days on |
|-----------------|-------------|------------|---------------|----------------------|---------|---------------|------------|
| NOV 1998 | | 2,110 | | | | 1 | 22 |
| DEC 1998 | | 3,069 | | | | 1 | 16 |
| Totals: 1998 | | 5,179 | | | | | |
| JAN 1999 | 0 | 7,674 | 0 | | | 1 | 27 |
| FEB 1999 | 0 | 4,128 | 0 | | | 1 | 28 |

| | | | | | | | |
|----------|----|--------|----|------|-------|---|----|
| MAR 1999 | 0 | 3,937 | 8 | | | 1 | 31 |
| APR 1999 | 20 | 6,320 | 0 | 3.17 | | 1 | 30 |
| MAY 1999 | 3 | 5,671 | 0 | 0.53 | | 1 | 31 |
| JUN 1999 | 27 | 4,077 | 7 | 6.63 | 20.59 | 1 | 30 |
| JUL 1999 | 0 | 5,131 | 3 | | | 1 | 31 |
| AUG 1999 | 0 | 476 | 0 | | | 1 | 31 |
| SEP 1999 | 0 | 3,228 | 0 | | | 1 | 30 |
| OCT 1999 | 0 | 1,928 | 0 | | | 1 | 31 |
| NOV 1999 | 0 | 851 | 0 | | | 1 | 30 |
| DEC 1999 | 0 | 0 | 40 | | | 1 | 31 |
| Totals: | | | | | | | |
| 1999 | 50 | 43,421 | 58 | | | | |
| JAN 2000 | | 0 | | | | 0 | 0 |
| FEB 2000 | | 25 | | | | 1 | 21 |
| Totals: | | | | | | | |
| 2000 | | 25 | | | | | |

=====

| Gas Tests | | Total count: 1 | | | | | | | | |
|----------------|-------------|----------------|-------|------|------|-------|-----------|----------|----------|----------|
| API Number | Well Number | Test Date | WHSIP | WHFP | BHP | BHP/Z | Water B/D | Cond B/D | Gas MCFD | AOF MCFD |
| ----- | | | | | | | | | | |
| First Test | | | | | | | | | | |
| 30045295480000 | 50 | 19980916 | 1298 | | 1587 | 1765 | | | 2465 | |
| ===== | | | | | | | | | | |

UTE MOUNTAIN UTE 50 RC Data: Oct.2008-Oct.2008

Operator:
Field:
Zone:
Type: Other
Group: None

No
Active
Forecast

Production Cum:
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

◇ Oil Rate - Bbl/d
Cum: 0.00
* Gas1 Rate - mcf/d
Cum: 0.00
+ Water Rate - Bbl/d
Cum: 0.00

