

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First
Artesia, NM 83210

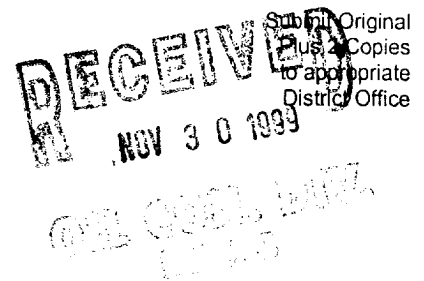
District III - (505) 334-6178

1000 Rio Brazos Road
Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Revised 06/99



**APPLICATION FOR
WELL WORKOVER PROJECT**

I. Operator and Well

| | | | | | | | | |
|---|----------------------|-------------------------|----------------------|------------------------------|--------------------------------|-----------------------------------|------------------------------|---------------------------|
| Operator name and address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499 | | | | | | OGRID Number 014538 | | |
| Contact Party Peggy Cole | | | | | | Phone (505) 326-9700 | | |
| Property Name BURNT MESA | | | | Well Number 100 | | API Number 300452697500 | | |
| UL M | Section 26 | Township 032N | Range 007W | Feet From The 1164 | North/South Line FSL | Feet From The 790 | East/West Line FWL | County SAN JUAN |

II. Workover

| | |
|---|---|
| Date Workover Commenced 5/19/99 | Previous Producing Pool(s) (Prior to Workover) BASIN FRUITLAND COAL |
| Date Workover Completed 5/20/99 | |

III. Attach a description of the Workover Procedures performed to increase production

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT

State of New Mexico)
) ss.
County of San Juan)

Peggy Cole, being first duly sworn, upon oath states:

1. I am the operator, or authorized representative of the Operator, of the above-reference Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Peggy Cole Title Reg. Administrator Date 11-18-99

SUBSCRIBED AND SWORN TO before me this 18 day of Nov., 1999

My Commission expires: 6/11/03 Mae Benally
Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-reference well is designated a Well Workover Project and the Division hereby verifies the data shows positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 5/20/99

| | | |
|--|---------------------------------|--------------------------------|
| Signature District Supervisor <u>SS. S</u> | OCD District <u>3</u> | Date <u>12/28/99</u> |
|--|---------------------------------|--------------------------------|

VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT

070 FARMINGTON, NM

RECEIVED
JUN - 7 1999

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

OIL CON. DIV.
DIST. 3

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1164' FSL, 790' FWL, Sec. 26, T-32-N, R-7-W, NMPM

5. Lease Number
NM-2995

6. If Indian, All. or
Tribe Name

Unit Agreement Name

8. Well Name & Number
Burnt Mesa #100

9. API Well No.
30-045-26975

10. Field and Pool
Basin Fruitland Coal

11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Pump Installation
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

5-19-99 MIRU. ND WH. NU BOP. TOO H w/tbg. SDON.
5-20-99 TIH w/4 1/4" bit, tag up @ 3392'. Est circ, CO to PBTB @ 3434'. Circ hole
clean. TOO H w/bit. TIH w/106 jts 2 3/8" 4.7# J-55 tbg, set @ 3371'.
ND BOP. NU WH. TIH w/one 2" x 1 1/4" x 14' Rhac-Z pump & rods. PT
and pump action OK. RD. Rig released.

Nancy
the TD is 2 3434
Please check

| COMP | NAME | TOW | ID | USER | X | DISP | MO | GRS | GAS | PR |
|------------|------|--------|-------|------|---|----------|----|-----------|-----|----|
| BURNT MESA | 100 | 319701 | 3197A | | | 11/30/98 | | 41659.82 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 12/31/98 | | 44090.07 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 1/31/99 | | 44934.17 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 2/28/99 | | 42160.01 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 3/31/99 | | 49567.38 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 4/30/99 | | 39372.65 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 5/31/99 | | 29925.338 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 6/30/99 | | 45693.07 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 7/31/99 | | 58220.09 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 8/31/99 | | 65473.82 | | |
| BURNT MESA | 100 | 319701 | 3197A | | | 9/30/99 | | 65173.92 | | |

| MAY 02 10:00 AM '99 | | | | |
|---------------------|-------|--------|----|----------|
| 11 | 3197A | 199711 | 00 | 25736.41 |
| 11 | 3197A | 199712 | 00 | 27949.08 |
| 11 | 3197A | 199801 | 00 | 29299.04 |
| 11 | 3197A | 199802 | 00 | 27499.1 |
| 11 | 3197A | 199803 | 00 | 29985.29 |
| 11 | 3197A | 199804 | 00 | 29389.23 |
| 11 | 3197A | 199805 | 00 | 30527.43 |
| 11 | 3197A | 199806 | 00 | 30683.31 |
| 11 | 3197A | 199807 | 00 | 31159.76 |
| 11 | 3197A | 199808 | 00 | 30798.01 |
| 11 | 3197A | 199809 | 00 | 34959.64 |
| 11 | 3197A | 199810 | 00 | 40753.57 |