

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RCVD JUN 9 '08

OIL CONS. DIV.

DIST. 3

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <p>2. Name of Operator <b>BURLINGTON</b> RESOURCES OIL &amp; GAS COMPANY LP</p> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M Sec., T--N, R--W, NMPM Unit D (NWNW) 820' FNL &amp; 1190' FWL, Sec. 31, T32N, R14W NMPM</p>	<p>5. Lease Number 751-95-0008</p> <p>6. If Indian, All. or Tribe Name Ute Mountain Ute</p> <p>7. Unit Agreement Name</p> <p>8. Well Name &amp; Number Ute Mountain Ute #48</p> <p>9. API Well No. 30-045-29478</p> <p>10. Field and Pool Barker Dome Desert Creek Barker Dome Ismay <i>Barker dome</i> <del>Wildcat Hermosa</del></p> <p>11. County and State San Juan, NM</p>
--	---

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

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection

☐ Other Recomplete Barker Dome Ismay/Wildcat Hermosa

13. Describe Proposed or Completed Operations

Burlington Resources requests to recomplate the subject well in the following formations:

Barker Dome Ismay  
Wildcat Hermosa

Please see attached procedure, wellbore diagram and plat.

RECEIVED

MAY 15 2008

Bureau of Land Management  
Durango, Colorado

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

Signed Tracey N. Monroe Tracey N. Monroe Title Regulatory Technician Date 5/14/08

(This space for Federal or State Office use)

APPROVED BY JOAN RABINOWITZ Title ACTING MINERALS STAFF CHIEF

CONDITION OF APPROVAL, if any  
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date JUN 8 2008

SEE ATTACHED  
CONDITIONS OF APPROVAL

PIT, CLOSED LOOP SYSTEM, BELOW  
GRADE TANK, PROPOSED  
ALTERNATIVE METHOD OR CLOSURE  
PLAN TO BE DESIGNED, CONSTRUCTED  
& OPERATED PURSUANT TO NMOCD  
RULE 19.15.17 EFFECTIVE 06/16/08

## **Ute Mountain Ute #48**

Unit D, Section 31, Township 32N, Range 14W

---

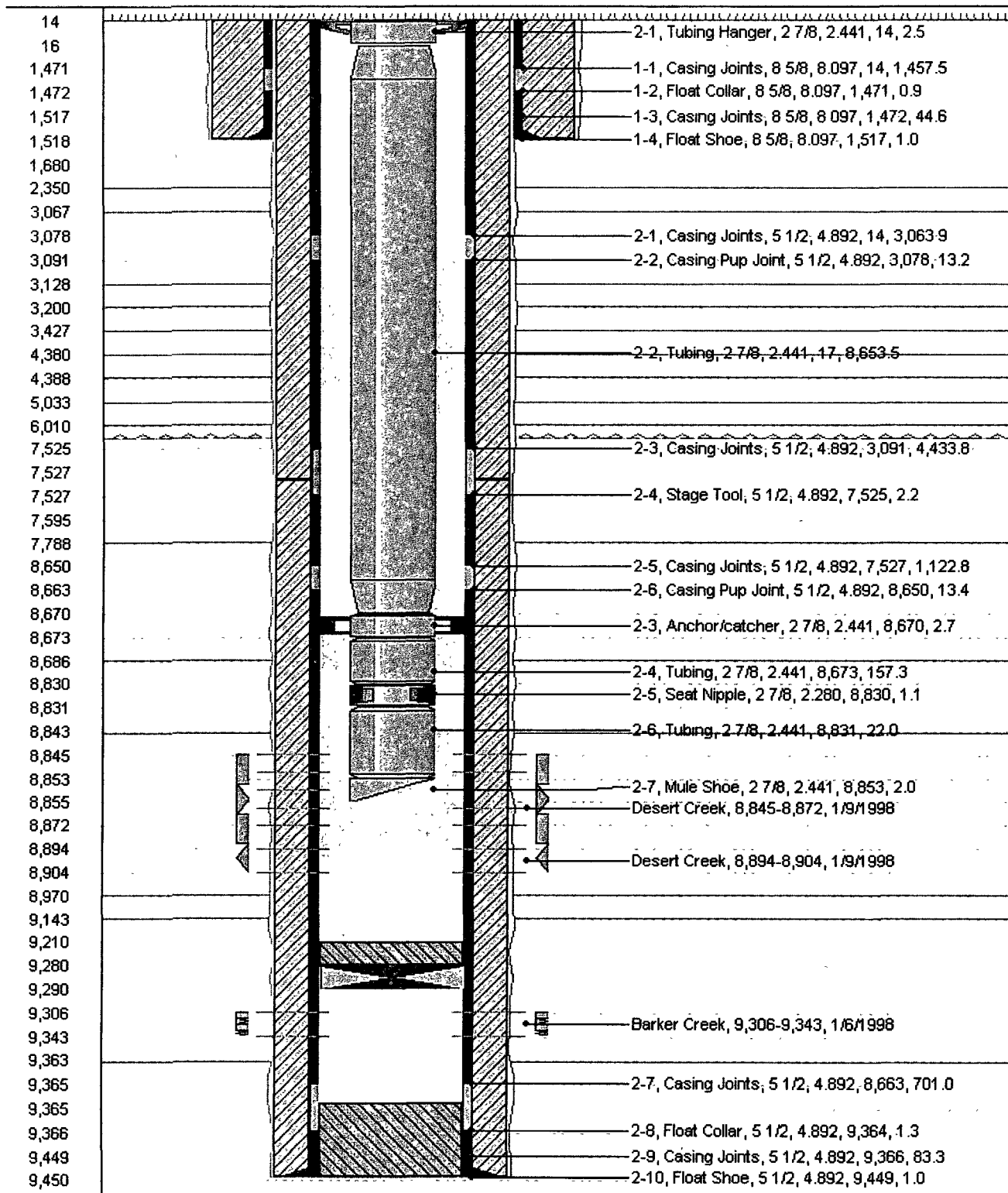
### **Upper Ismay and Hermosa Recomplete**

**3/19/2008**

#### **Procedure:**

1. MIRU service rig TOOH with tubing.
2. Run GR/CCL/CBL log.
3. RIH and set packer at +/- 8695'.
4. Re-acidize Desert Creek Formation with 14,000 gals of foamed 15% HCL down tubing.
5. Cleanup Desert Creek formation.
6. TOOH with packer.
7. Run in hole with Wireline set RBP. Flow test Desert Creek, shut-in by setting RBP @ +/- 8795'.
8. Run in hole with perf gun and perforate the Upper Ismay @ 8731-8686, 8670-8666, 8662-8658.
9. RIH with a packer and set at +/- 8508'.
10. Acidize Upper Ismay with 14,000 gals of foamed 15% HCL down tubing.
11. Cleanup Upper Ismay formation.
12. TOOH with packer.
13. Run in hole with Wireline set RBP. Flow test Upper Ismay, shut-in by setting RBP @ +/- 8608'.
14. Run in hole with perf gun and perforate Hermosa 8522'-8482'.
15. RIH with a packer and set at +/- 8332'.
16. Acidize Hermosa with 14,000 gals of foamed 15% HCL down tubing.
17. Cleanup Hermosa formation.
18. TOOH with packer.
19. Run in hole with Wireline set RBP. Flow test Hermosa, shut-in by setting RBP @ +/- 8432'.
20. Shut-in well for a minimum of 7 days.
21. TIH and retrieve bridge plugs at 8432', 8608' and 8795'.
22. Run 2-7/8 Production Tubing set at 8850'.
23. Flow all zones to clean out, and recover any remaining load fluid, flow test.
24. Rig Down.

## Ute Mountain Ute #48 Current Wellbore



Box 1988, Hobbs, NM 88241-1988  
District IV  
PO Drawer DD, Artesa, NM 88211-0719  
District IV  
PO Box 1088, Santa Fe, NM 87504-1088

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

Form 1  
Revised February 21,  
Instructions on  
Submit to Appropriate District (C)  
State Lease - 4 C  
Fee Lease - 3 C

☐ AMENDED REP

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-29478	Well Code 96353/96354/97682	Well Name Barker Dome Desert Creek Barker Dome Ismay W. Hermosa 3132N14E Barker Dome Hermosa
Property Code 18725	Property Name Ute Mountain Ute	Well Number 48
OGUID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	Volume 6856'

10 Surface Location

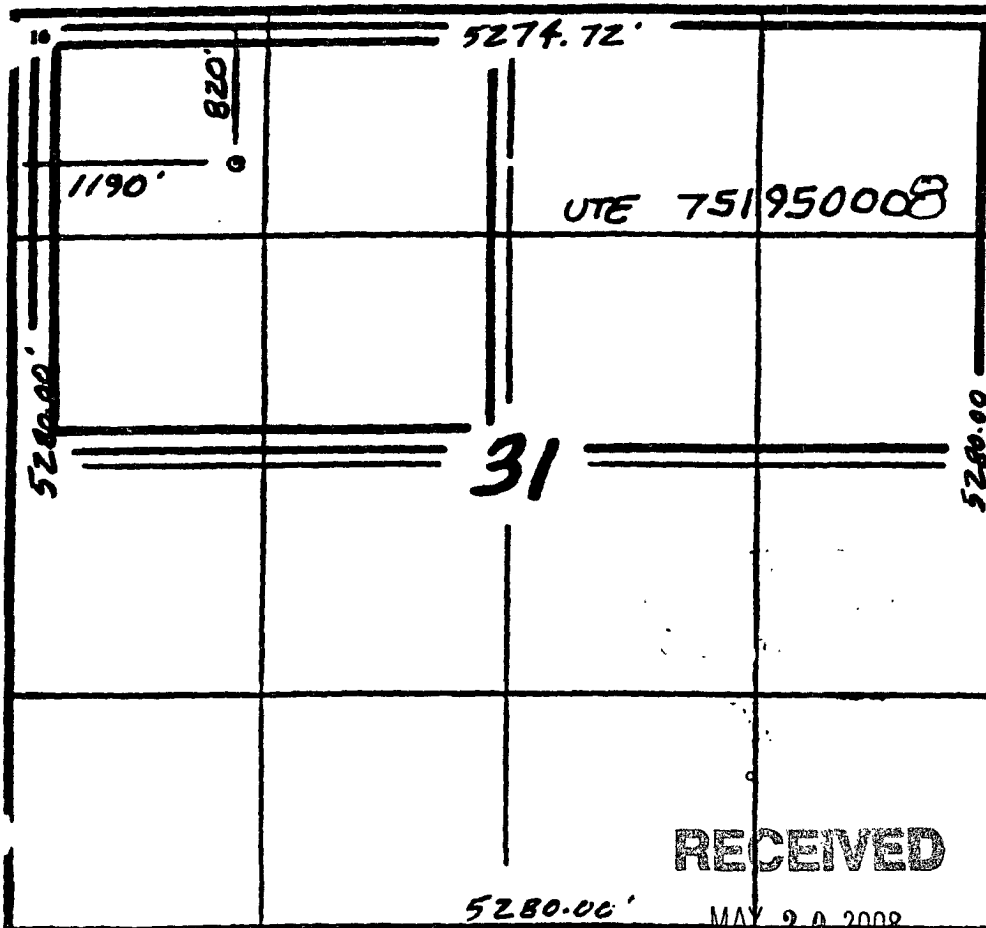
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
D	31	32-N	14-W		820	North	1190	West	8.J.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

12 Deducted Acres	13 Joint or Infill	14 Consideration Code	15 Order No.
320/160/160			

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.

*Tracey N. Monroe*  
Signature  
Tracey N. Monroe  
Printed Name  
Regulatory Technician  
Title  
May 14, 2008  
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.

4/16/97

Date of Survey  
Signature and Seal of Professional Surveyor  
*NEALE C. EDWARDS*  
NEW MEXICO  
6857  
6857  
Certificate Number

RECEIVED

MAY 20 2008

Box 1500, Hobbs, NM 88241-1900  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
100 N. Main St., Alamogordo, 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 C-1  
Revised February 21, 19  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AFF Number 30-045-29478	Pool Code 96353/96354/	Well Name Barker Dome Desert Creek WC: Hermosa 3132N14D
Property Code 18725	Property Name Ute Mountain Ute	Well Number 48
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	Elevation 6856'

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
D	31	32-N	14-W		820	North	1190	West	S.J.

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 820/320/160	Joint or Infill	Consolidation Code	Order No.
--------------------------------	-----------------	--------------------	-----------

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

16	5274.72'	17 OPERATOR CERTIFICATION
820'		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
1190'	UTE 751950008	Signature Tracey N. Monroe
		Printed Name Tracey N. Monroe
		Title Regulatory Technician
		Date May 14, 2008
5280.00'	31	18 SURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this plat was placed 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 4/16/97
		Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6882
5280.00'	5280.00'	6857 Certificate Number

Burlington Resources Oil & Gas Company  
Tribal Lease: 751-95-0008  
Well: Ute Mountain Ute #48  
Location: 820' FNL & 1190' FWL  
Sec. 31, T. 32 N., R. 14 W.  
San Juan County, New Mexico

3160

**Conditions of Approval:**

1. Approval of this sundry is based upon the understanding that **Only** the Ismay and Honaker Trail formations will be opened to the wellbore. Any other formations opened to the wellbore will be considered a violation of the Orders of the Authorized Officer.
2. Shut-in bottom hole pressures for **All** zones and after frac flowrates for **All** zones must be reported to this office on the Sundry Notice, Subsequent Report submitted after the completion of this well. A spinner survey would be adequate. A Completion Report should be submitted within 30 days of the recompletion of this well. Provide an as-is wellbore diagram at this time.