

District I - (505) 393-6161

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

District II - (505) 748-1283

811 S. First  
Artesia, NM 88210

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

Submit Original  
Plus 2 Copies  
to appropriate  
District Office

**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 Bradfield					Phone		(505) 326-9700	
Property Name					Well Number					API Number			
HUERFANO UNIT					78					300450616000			
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County					
E	31	027N	010W	1800	FNL	1170	FWL	SAN JUAN					

**II. Workover**

Date Workover Commenced	Previous Producing Pool(s) (Prior to Workover)
3/15/99	
Date Workover Completed	WEST KUTZ PICTURED CLIFFS
3/25/99	

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 Bradfield, 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

Title

Date

SUBSCRIBED AND SWORN TO before me this 27 day of Sept., 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 3/25/99

Signature District Supervisor

OCD District

Date

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

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

RECEIVED  
BLM

Sundry Notices and Reports on Wells

99 APR -1 PM 1:47

070 FARMINGTON, NM

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

1800' FNL, 1170' FWL, Sec. 31, T-27-N, R-10-W, NMPM

5. Lease Number  
SF-078422

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Huerfano Unit

8. Well Name & Number  
Huerfano Unit #78

9. API Well No.  
30-045-06160

10. Field and Pool  
West Kutz Pict'd Clfs

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

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Restimulate

13. Describe Proposed or Completed Operations

3-15-99 MIRU. ND WH. NU BOP. TOOH w/1 1/4" tbgs. SDON.

3-16-99 TIH w/4 1/4" bit, tag up @ 1685'. CO to PBTD @ 1747'. Circ hole clean.  
TOOH w/bit. TIH w/5 1/4" fullbore pkr, set @ 1610'. PT csg to 500 psi,  
leak off. Reset pkr @ 1550'. PT csg to 500 psi, leak off. SDON.

3-18-99 PT lines to 6000 psi. Frac well w/400 bbl 70Q 30# linear gel, 175,000#  
16/30 AZ snd, 309,925 SCF N2. Flow back well.

3-19-99 TOOH w/pkr, reset @ 700'. PT csg. TOOH. TIH w/RBP, set @ 1450'. PT  
RBP, isolate csg leak @ 830-837'. TOOH w/RBP & pkr. TIH, tag up @ 1680'.  
CO to PBTD. Alternate flow & blow well.

3-20/24-99 After frac CO. Alternate flow & blow well.

3-25-99 CO to PBTD. Circ hole clean. TOOH. TIH w/51 jts 1 1/2" 2.9# J-55 tbgs & one  
5 1/2" 4.7# AD-1 Baker pkr, set @ 1680'. ND BOP. NU WH. RD. Rig released

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

Signed [Signature] Title Regulatory Administrator ACCEPTED FOR RECORD  
vkh

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

Date APR 02 1999

CONDITION OF APPROVAL, if any:

FARMINGTON FIELD 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.

**OPERATOR**

COMP NAME	DISP MO	WELL_COMPL	GRS_GAS_PR
HUERFANO UNIT 78	11/30/98	5107701	900.93
HUERFANO UNIT 78	12/31/98	5107701	957.82
HUERFANO UNIT 78	1/31/99	5107701	886.25
HUERFANO UNIT 78	2/28/99	5107701	1107.81
HUERFANO UNIT 78	3/31/99	5107701	263.72
HUERFANO UNIT 78	4/30/99	5107701	2838.36
HUERFANO UNIT 78	5/31/99	5107701	4723.41
HUERFANO UNIT 78	6/30/99	5107701	4920.47
HUERFANO UNIT 78	7/31/99	5107701	3749.34

MAJ	DP_NO	PRODN_	DISPOSITION_	Volume
11	51077A	199711	00	1491.12756
11	51077A	199712	00	1400.93444
11	51077A	199801	00	1557.79204
11	51077A	199802	00	1447.99172
11	51077A	199803	00	1604.84932
11	51077A	199804	00	802.91484
11	51077A	199805	00	1115.64968
11	51077A	199806	00	1201.92136
11	51077A	199807	00	528.41404
11	51077A	199808	00	781.34692
11	51077A	199809	00	277.44188
11	51077A	199810	00	529.3944