

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1930

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 HUERFANITO UNIT				Well Number 50		API Number 300450615900		
JL E	Section 36	Township 027N	Range 009W	Feet From The 1485	North/South Line FNL	Feet From The 990	East/West Line FWL	County SAN JUAN

II. Workover

Date Workover Commenced 1/27/99	Previous Producing Pool(s) (Prior to Workover) BALLARD PICTURED CLIFFS
Date Workover Completed 3/5/99	

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 Peggy Bradfield Title Reg. Adm. Date 9-24-99

SUBSCRIBED AND SWORN TO before me this 27 day of Sept. 1999

My Commission expires: 6/11/03 Mae Benallym
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 3/5/99

Signature District Supervisor <u>SSS</u>	OCD District <u>3</u>	Date <u>12/21/99</u>
---	------------------------------	-----------------------------

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

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

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
1485' FNL, 990' FWL, Sec. 36, T-27-N, R-9-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-06159

5. Lease Number

6. State Oil & Gas Lease #
E-1199

7. Lease Name/Unit Name
Huerfanito Unit

8. Well No.
#50

9. Pool Name or Wildcat
Ballard Pict'd Cliffs

10. Elevation:

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Restimulate
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

1-27-99 MIRU. ND WH. NU BOP. TOOH w/1" tbg. SDON.

1-28-99 TIH w/4 1/4" bit, tag up @ 2160'. CO to TD @ 2183' w/air. D/O to 2295'. Circ hole clean. TOOH w/bit. TIH w/70 jts 3 1/2" 9.2# J-55 csg, set @ 2284'. ND BOP. NU WH. Cmt'd w/125 sx Class "B" neat cmt w/2% Econolite, 5 pps Gilsonite, 0.25 pps Flocele (258 cu ft). Tailed w/25 sx Class "B" neat cmt w/1% Econolite, 5 pps Gilsonite, 0.25 pps Flocele (37 cu ft). Circ 5 bbl cmt to surface.

1-29-99 RD. Rig released.

2-2-99 RU. PT lines to 6100 psi, PT csg to 5000 psi, OK. TIH w/perf gun. Perf Lower PC @ 2184-2208' w/8 0.27" diameter holes total. Perf Upper PC @ 2147-2178' w/10 0.27" diameter holes total. TOOH w/perf gun. Brk dwn perms w/500 gal 15% HCL.

2-4-99 PT surface lines to 6000 psi. Frac PC w/1500 gal 70Q 20# linear gel, 90,000# 16/30 AZ snd, 240,000 SCF N2. RD. Flow back well. Shut-in well. WO bailer.

2-26-99 RU. TIH w/bailer, tag up @ 1950. CO @ 1950-1986'. SDON.

2-27/3-3-99 Bail snd. Flow well.

3-4-99 Flow well. TOOH w/bailer. RD. MIRU. ND WH. NU BOP. SDON.

3-5-99 TIH, tag up @ 2180'. CO to PBTD @ 2281'. Circ hole clean. TOOH. TIH w/66 jts 1 1/4" 2.4# J-55 tbg, set @ 2168'. ND BOP. NU WH. RD. Rig released.

SIGNATURE [Signature] (Regulatory Administrator) March 12, 1999

vkh

(This space for State Use)

Approved by CHARMET T. PERDUE Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date MAR 17 1999

COMP_NAME	DISP_MO	WELL_COMPL	GRS_GAS	PR
HUERFANITO UNIT 50	11/30/98	4957301		0
HUERFANITO UNIT 50	12/31/98	4957301		0
HUERFANITO UNIT 50	1/31/99	4957301		0
HUERFANITO UNIT 50	2/28/99	4957301		0
HUERFANITO UNIT 50	3/31/99	4957301		0
HUERFANITO UNIT 50	4/30/99	4957301		0
HUERFANITO UNIT 50	5/31/99	4957301	155.88	
HUERFANITO UNIT 50	6/30/99	4957301	813.7	
HUERFANITO UNIT 50	7/31/99	4957301	1137.99	

MAJ	DP_NO	PRODN_DISP	Volume
11	49573A	199601 00	48.03764
11	49573A	199602 00	87.25204
11	49573A	199603 00	33.33224
11	49573A	199604 00	87.25204
11	49573A	199605 00	25.48936
11	49573A	199606 00	118.62356
11	49573A	199607 00	123.52536
11	49573A	199608 00	60.78232
11	49573A	199609 00	111.76104
11	49573A	199610 00	115.68248
11	49573A	199611 00	50.97872
11	49573A	199612 00	18.62684
11	49573A	199701 00	120.58428
11	49573A	199702 00	4.9018