

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 Cole					Phone		(505) 326-9700	
Property Name					Well Number		API Number						
HARDIE E					2		300450753800						
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County					
N	09	028N	008W	790	FSL	1650	FWL	SAN JUAN					

II. Workover

Date Workover Commenced	Previous Producing Pool(s) (Prior to Workover)
5/10/99	
Date Workover Completed	BLANCO MESAVERDE
5/15/99	

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:

- I am the operator, or authorized representative of the Operator, of the above-reference Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 5/15/99

Signature District Supervisor	OCD District	Date
<u>SSS</u>	<u>3</u>	<u>12/28/99</u>

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

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

790' FSL, 1650' FWL, Sec. 9, T-28-N, R-8-W, NMPM

5. Lease Number

SF-078499A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Hardie E #2

9. API Well No.

30-045-07538

10. Field and Pool

Blanco Mesaverde

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

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Pay Add

13. Describe Proposed or Completed Operations

5-10-99 MIRU. ND WH. NU BOP. TOOH w/1 1/4" tbg. SDON.

5-11-99 TIH w/RBP & pkr, set RBP @ 4370' & pkr @ 2900'. PT csg & RBP to 1100 psi, OK. Rls RBP & reset @ 4870'. PT RBP to 2500 psi, OK. Rls pkr & TOOH. RU wireline. Ran GR/CCL @ 4850-4100'. Perf Menefee/Cliffhouse w/1 SPF @ 4244-4825' w/18 holes total. RD wireline. TIH w/pkr, set @ 4840'. PT RBP to 3000 psi. Rls pkr. Brk dwn perfs w/500 gal 15% HCL. TOOH w/pkr. SDON.

5-12-99 TIH w/pkr, set @ 2898'. Frac Menefee/Cliffhouse w/1315 bbl 30# linear gel, 100,000# 20/40 Brady snd. Rls pkr & TOOH. TIH, tag up @ 4760'. CO to RBP @ 4870'. Cont to clean up well.

5-14-99 CO well. Rls RBP & TOOH. TIH, tag up @ 5071'. CO to PBTD @ 5098'.

5-15-99 Cont to clean up well. Land tbg w/161 jts 2 3/8" 4.7# J-55 tbg, set @ 5030'. ND BOP. NU WH. RD. Rig released.

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

Signed *Peggy Shannick* Title Regulatory Administrator Date 5/19/99
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

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.

"I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief."

OIL CONSERVATION DIVISION

COMP	NAME	TOW	ID	USER	XREF	DISP	MO	GRS	GA
HARDIE	E 2	5058501	50585A			11/30/98		3044.31	
HARDIE	E 2	5058501	50585A			12/31/98		134.84	
HARDIE	E 2	5058501	50585A			1/31/99		8359.13	
HARDIE	E 2	5058501	50585A			2/28/99		597.84	
HARDIE	E 2	5058501	50585A			3/31/99		5975.86	
HARDIE	E 2	5058501	50585A			4/30/99		3252.17	
HARDIE	E 2	5058501	50585A			5/31/99		2324.504	
HARDIE	E 2	5058501	50585A			6/30/99		7733.656	
HARDIE	E 2	5058501	50585A			7/31/99		8089.81	
HARDIE	E 2	5058501	50585A			8/31/99		7173.17	

MAINTENANCE PROJECTS volume

11	50585A	199711 00	3207.74
11	50585A	199712 00	559.786
11	50585A	199801 00	2715.6
11	50585A	199802 00	113.722
11	50585A	199803 00	4343.98
11	50585A	199804 00	122.545
11	50585A	199805 00	3306.75
11	50585A	199806 00	151.956
11	50585A	199807 00	6798.8
11	50585A	199808 00	1133.3
11	50585A	199809 00	6608.61
11	50585A	199810 00	8621.29