

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 HARDIE E					Well Number 1	API Number 300450749600		
UL B	Section 16	Township 028N	Range 008W	Feet From The 800	North/South Line FNL	Feet From The 1600	East/West Line FEL	County SAN JUAN

II. Workover

Date Workover Commenced 4/28/99	Previous Producing Pool(s) (Prior to Workover) BLANCO MESAVERDE
Date Workover Completed 5/10/99	

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 5/10/99

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>12/24/99</u>
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VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

99 MAY 20 PM 12:30

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-078499A
6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number

Hardie E #1

9. API Well No.

30-045-07496

10. Field and Pool

Blanco Mesaverde

11. County and State

San Juan Co, NM

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

800' FNL, 1600' FEL, Sec. 16, T-28-N, R-8-W, NMPM

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

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Pay Add

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

4-28-99 MIRU. ND WH. NU BOP. TOOH w/2 3/8" tbg. SDON. TIH w/CIBP, fell into hole. SDON.
4-29-99 TIH w/fishing tools, no success. TOOH w/tools. TIH w/overshot, worked over fish. TOOH w/overshot, no fish. TIH w/downhole camera, discovered CIBP shattered in pieces. TOOH w/camera. SDON.
4-30-99 TIH w/6 3/4" mill, est circ. Mill 18". TOOH w/mill. TIH w/4 3/4" mill, tag up @ 5230'. CO to 5234'. TOOH w/mill. TIH w/CIBP & pkr, set CIBP @ 4865' & pkr @ 4833'. PT plug to 3600 psi; PT csg to 500 psi. TOOH to 4450'. PT CIBP & csg to 2000 psi. TOOH w/pkr. SDON.
5-1-99 RU wireline. Ran CBL/GR/CCL @ 4855-2990'. Perf Cliffhouse/Menefee w/1 SPF @ 4542-4803' w/25 0.29" diameter holes total. TIH w/pkr, set @ 4365'. RD wireline. Brk dwn perfs w/1000 gal 15% HCL. SD for wknd.
5-5-99 PT lines to 6500 psi. Frac Menefee/Cliffhouse w/1221 bbl linear gel, 9 90,000# 20/40 AZ snd. SDON.
5-6-99 TOOH w/pkr. TIH w/4 3/4" mill, tag up @ 4783'. CO to CIBP @ 4865'.
5-7-99 Mill up CIBP. Clean up well, unload CIBP junk. TOOH w/mill. TIH, alternate flow & blow well.
5-8/9-99 CO well. Alternaterate flow & blow well.
5-10-99 Land tbg w/163 jts 2 3/8" 4.7# J-55 tbg, set @ 5197'. ND BOP. NU WH. RD. Rig released.

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

Signed Dwight J. MacNeil Title Regulatory Administrator Date 5/19/99
vkh

(This space for Federal or State Office use)

APPROVED BY

Title

Date

ACCEPTED FOR RECORD

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.

OPERATOR

FARMINGTON FIELD OFFICE
BY Sm

* I hereby certify that the rules of the Oil Conservation Division have been complied

OIL CONSERVATION DIVISION

NAME	SYMB	ROW	ISSN	REF	DATE	MO	GRS	GAS
HARDIE E 1		4991701	49917A		11/30/98		3551.37	
HARDIE E 1		4991701	49917A		12/31/98		3636.23	
HARDIE E 1		4991701	49917A		1/31/99		3630.35	
HARDIE E 1		4991701	49917A		2/28/99		2956.2	
HARDIE E 1		4991701	49917A		3/31/99		3047.03	
HARDIE E 1		4991701	49917A		4/30/99		2550.42	
HARDIE E 1		4991701	49917A		5/31/99		2081.129	
HARDIE E 1		4991701	49917A		6/30/99		5114.97	
HARDIE E 1		4991701	49917A		7/31/99		7982.94	
HARDIE E 1		4991701	49917A		8/31/99		7640.93	
HARDIE E 1		4991701	49917A		9/30/99		6321	