

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				
HARGRAVE		3		300450646600				
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
P	16	027N	010W	990	FSL	1150	FEL	SAN JUAN

II. Workover

Date Workover Commenced	Previous Producing Pool(s) (Prior to Workover)
2/12/99	
Date Workover Completed	FULCHER KUTZ PC
4/8/99	

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 Benavidez
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 4/8/99

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**

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

990' FSL, 1150' FWL, Sec.16, T-27-N, R-10-W, NMPM

5. Lease Number

SF-077382

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Hargrave #3

9. API Well No.

30-045-06466

10. Field and Pool

Fulcher Kutz PC

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

2-12-99 RU. TIH w/2 7/8" gauge ring, tag up @ 1878'. Perfs @ 1870-1882'.
TOOH w/gauge ring. TIH w/slip stop, set @ 1820'. TIH w/test plug,
set @ 1820'. TOOH. PT csg to 3500 psi, OK. Shut-in well. RD.

2-18-99 RU. PT surf lines to 4500 psi. Frac PC w/372 bbl 30# linear foam,
220,000# 16/30 AZ snd, 378,800 SCF N2. Flow back well.

2-19-99 Flow back well.

2-23-99 TIH w/bailer. CO @ 1865-1905'.

2-24-99 Swab well. Bail snd.

2-25-99 TOOH w/bailer. RD. Shut-in well. WO another bailer.

3-9-99 RU. TIH w/bailer, CO @ 1875-1922'.

3-10-99 Bail snd. TOOH w/bailer. RD.

3-11&12-99 Flow well.

3-13-99 Flow well. Shut-in well. WO rig to run tbg.

4-8-99 MIRU. ND WH. NU BOP. TIH, tag up @ 1880'. Circ hole clean to PBTD @
1974'. Land tbg w/57 jts 1 1/4" 2.3# J-55 tbg, set @ 1876'. ND BOP.
NU WH. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 4/13/99
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

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.

APR 25 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY [Signature]

COMP_NAME	DISP_MO	WELL_CO	GRS_GAS_PR
HARGRAVE 3	11/30/98	5096801	8.82
HARGRAVE 3	12/31/98	5096801	78.43
HARGRAVE 3	1/31/99	5096801	63.72
HARGRAVE 3	2/28/99	5096801	0
HARGRAVE 3	3/31/99	5096801	2279.11
HARGRAVE 3	4/30/99	5096801	1438.4
HARGRAVE 3	5/31/99	5096801	3171.49
HARGRAVE 3	6/30/99	5096801	3583.25
HARGRAVE 3	7/31/99	5096801	3805.79

MAJO	DP NO	PRODN_A	DISPO	Volume
11	50968A	199711	00	1189.17668
11	50968A	199712	00	1130.35508
11	50968A	199801	00	1168.58912
11	50968A	199802	00	913.69552
11	50968A	199803	00	1060.74952
11	50968A	199804	00	822.52204
11	50968A	199805	00	966.63496
11	50968A	199806	00	612.725
11	50968A	199807	00	785.26836
11	50968A	199808	00	749.9754
11	50968A	199809	00	718.60388
11	50968A	199810	00	1.96072