

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		HARGRAVE		Well Number		3		
API Number		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 Peggy Bradfield Title Reg Admin Date 9-24-99
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 4/8/99

Signature District Supervisor	OCD District	Date
<u>JSJ</u>	<u>3</u>	<u>10/18/99</u>

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

RECEIVED
APR 19 1999 PM 12:28
OTD FIELD OFFICE, 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

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

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> 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 26 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