

**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

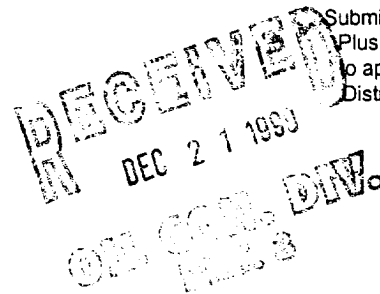
1000 Rio Brazos Road  
Aztec, NM 87410

**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**

<b>Operator name and address</b> Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499		<b>OGRID Number</b> 014538						
<b>Contact Party</b> Peggy Cole		<b>Phone</b> (505) 326-9700						
<b>Property Name</b> HOWELL K		<b>Well Number</b> 1A	<b>API Number</b> 300452172000					
<b>UL</b> E	<b>Section</b> 21	<b>Township</b> 030N	<b>Range</b> 008W	<b>Feet From The</b> 1800	<b>North/South Line</b> FNL	<b>Feet From The</b> 930	<b>East/West Line</b> FWL	<b>County</b> SAN JUAN

**II. Workover**

<b>Date Workover Commenced</b> 2/23/99	<b>Previous Producing Pool(s) (Prior to Workover)</b>  BLANCO MESAVERDE
<b>Date Workover Completed</b> 3/4/99	

- 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 12-4-99  
SUBSCRIBED AND SWORN TO before me this 4 day of Dec, 1999 Mae Benally  
My Commission expires: 6/11/03 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 3/4/99

<b>Signature District Supervisor</b> <u>SS. J</u>	<b>OCD District</b> <u>5</u>	<b>Date</b> <u>12/27/99</u>
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**VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT**

Sundry Notices and Reports on Wells

BLM

99 MAR 12 PM 2:15

070 FARMINGTON, NM

1. Type of Well  
GAS

Lease Number  
SF-078578A

6. If Indian, All. or  
Tribe Name

2. Name of Operator

7. Unit Agreement Name

**BURLINGTON**  
**RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

8. Well Name & Number

Howell K #1A

9. API Well No.

30-045-21720

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

1800' FNL, 930' FWL, Sec. 21, T-30-N, R-8-W, NMPM

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

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Pay Add

13. Describe Proposed or Completed Operations

2-23-99 MIRU. ND WH. NU BOP. TOOH w/2 3/8" tbg. TIH w/CIBP, set @ 4080'. PT CIBP to 2599 psi, OK. PT csg to 1000 psi, OK. TOOH. Ran CBL @ 4050-2700'. TOC @ 2740'. SDON.

2-24-99 TIH w/pkr, set @ 2750'. PT pkr to 3800 psi, OK. Perf Lewis @ 3390-4015' w/ 48 0.29" diameter holes total. TOOH. TIH w/4 1/2" pkr, set @ 2790'. Frac Lewis w/985 bbl 25# linear gel, 200,000# 20/40 Brady snd, 60,000 SCF N2. Flow well back.

2-25-99 Flow well back. Rls pkr & TOOH. TIH w/3 7/8" mill, CO to 3360'. Blow well.

2-26/3-3-99 Alternate blow & flow well.

3-4-99 Flow well. TIH w/162 jts 2 3/8" 4.7# J-55 tbg, set @ 5057'. ND BOP. NU WH. RD. Rig released.

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

Signed [Signature] Title Regulatory Administrator Date 3/11/99

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any: \_\_\_\_\_

Date **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.

MAR 15 1999

**OPERATOR**

FARMINGTON FIELD OFFICE  
BY [Signature]

"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.

Signature: [Signature]

Printed Name: \_\_\_\_\_

OIL CONSERVATION DIVISION

Approved by: [Signature]

SUPERVISOR DISTRICT #3

Title \_\_\_\_\_

COMP	NAME	TOW ID	USER X	DISP MO	GRS GAS PR
HOWELL K 1A	4797601	47976A		11/30/98	8055.67
HOWELL K 1A	4797601	47976A		12/31/98	7734.11
HOWELL K 1A	4797601	47976A		1/31/99	308
HOWELL K 1A	4797601	47976A		2/28/99	308
HOWELL K 1A	4797601	47976A		3/31/99	385
HOWELL K 1A	4797601	47976A		4/30/99	231
HOWELL K 1A	4797601	47976A		5/31/99	13962.52
HOWELL K 1A	4797601	47976A		6/30/99	15472.83
HOWELL K 1A	4797601	47976A		7/31/99	15468.91
HOWELL K 1A	4797601	47976A		8/31/99	15110.46
HOWELL K 1A	4797601	47976A		9/30/99	14769.48
HOWELL K 1A	4797601	47976A		10/31/99	11543.81

MAJ	DP	NO	PRODN	DIS	Volume
11	47976A	199711	00		8627.168
11	47976A	199712	00		8036.011
11	47976A	199801	00		9048.723
11	47976A	199802	00		7472.304
11	47976A	199803	00		7262.507
11	47976A	199804	00		8360.510
11	47976A	199805	00		5541.975
11	47976A	199806	00		9077.153
11	47976A	199807	00		8853.631
11	47976A	199808	00		8482.075
11	47976A	199809	00		8722.263
11	47976A	199810	00		8509.525