

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

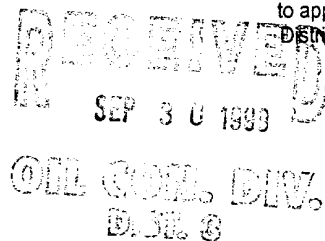
1000 Rio Brazos Road  
Aztec, NM 87410

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 FROST					Well Number 4	API Number 300450629100		
UL B	Section 25	Township 027N	Range 010W	Feet From The 990	North/South Line FNL	Feet From The 1650	East/West Line FEL	County SAN JUAN

**II. Workover**

Date Workover Commenced 3/10/99	Previous Producing Pool(s) (Prior to Workover)  FULCHER KUTZ PC
Date Workover Completed 3/25/99	

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 [Signature] Title Reg Adm Date 9-24-99

SUBSCRIBED AND SWORN TO before me this 27 day of Sept, 1999.

My Commission expires: 6/11/03

[Signature]  
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 3/25/99

Signature District Supervisor [Signature]

OCD District 3

Date 10/18/99

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

P112:58

Sundry Notices and Reports on Wells

070 PM

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL &amp; 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' FNL, 1650' FEL, Sec. 25, T-27-N, R-10-W, NMPM

5. Lease Number  
NM-03198

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Frost #4

9. API Well No.  
30-045-06291

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

3-10-99 MIRU. ND WH. NU BOP. TOOH w/1" tbg. TIH w/4 1/4" bit, tag up @ 2430'. CO to 2451'. D/O to 2485'. Circ hole clean.

3-11-99 D/O to 2552'. Circ hole clean. TOOH w/bit. TIH w/82 jts 2 7/8" 6.5# J-55 csg, set @ 2552'. ND BOP. NU WH. Cmted w/110 sx Class "B" neat cmt w/2% Econolite, 0.25 pps Flocele, 5 pps Gilsonite (229 cu ft). Tailed w/25 sx Class "B" neat cmt w/2% Econolite, 0.25 pps Flocele, 5 pps Gilsonite (37 cu ft). Circ 1/4 bbl cmt to surface. RD. Rig released.

3-18-99 RU. PT lines to 6000 psi, PT csg to 5000 psi, OK. TIH. Perf Lower PC @ 2448-2482' w/8 0.24" diameter holes total. Perf Upper PC @ 2408-2445' w/10 0.24" diameter holes total. Brk dwn perfs w/500 gal 15% HCL. TOOH.

3-19-99 PT surf lines to 6000 psi. Frac PC w/431 bbl 30# linear gel, 176,000# 16/30 AZ snd, 539,000 SCF N2. Flow back well.

3-20-22-99 Flow back well.

3-23-99 Flow well. TIH w/bailer. Bail snd @ 2480-2490'. Flow well.

3-24-99 Flow well. Bail snd to 2532'.

3-25-99 Flow well. Bail snd to 2546'. TOOH w/bailer. RD. Well turned over to prod.

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

Signed [Signature] Title Regulatory Administrator Date 3/29/99

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

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

Date APR 19 1999

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

COMP	NAME	DISP	MO	WELL_C	GRS_GAS_PR
FROST	4	11/30/98	5087901		122.5
FROST	4	12/31/98	5087901		106.86
FROST	4	1/31/99	5087901		147.05
FROST	4	2/28/99	5087901		110.78
FROST	4	3/31/99	5087901		95.1
FROST	4	4/30/99	5087901		1396.04
FROST	4	5/31/99	5087901		5652.79
FROST	4	6/30/99	5087901		5384.17
FROST	4	7/31/99	5087901		5129.28

MAJ	DP NO	PRODN	DISP	Volume
11	50879A	199711	00	96.07528
11	50879A	199712	00	130.38788
11	50879A	199801	00	121.56464
11	50879A	199802	00	156.8576
11	50879A	199803	00	147.054
11	50879A	199804	00	133.32896
11	50879A	199805	00	90.19312
11	50879A	199806	00	132.3486
11	50879A	199807	00	143.13256
11	50879A	199808	00	113.72176
11	50879A	199809	00	160.77904
11	50879A	199810	00	12.74468