

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**

RECEIVED
NOV - 3 1999
OIL CON. DIV.

I. Operator and Well

Operator name and address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499					OGRID Number 3004538			
Contact Party Peggy Cole					Phone (505) 326-9700			
Property Name RIDDLE C				Well Number 5	API Number 300452127000			
UL O	Section 31	Township 031N	Range 009W	Feet From The 805	North/South Line FSL	Feet From The 1670	East/West Line FEL	County SAN JUAN

II. Workover

Date Workover Commenced 4/27/99	Previous Producing Pool(s) (Prior to Workover) BLANCO PICTURED CLIFFS
Date Workover Completed 5/14/99	

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 10-22-99

SUBSCRIBED AND SWORN TO before me this 26 day of Oct., 1999

My Commission expires: 6/11/03

Mae Benallyson
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 5/14/99

Signature District Supervisor <u>S.S. Z</u>	OCD District <u>3</u>	Date <u>12/21/99</u>
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VII. OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

09 MAY 20 PM 12:31
070 FARMINGTON, NM

Sundry Notices and Reports on Wells

1. Type of Well
GAS

5. Lease Number
SF-078316E
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

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

805' FSL, 1670' FEL, Sec. 31, T-31-N, R-9-W, NMPM

8. Well Name & Number
Riddle C #5
9. API Well No.
30-045-21270
10. Field and Pool
Blanco Pictured Cliffs
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

- 4-27-99 MIRU. ND WH. NU BOP. TIH, tag up @ 3275'. TOOH w/1 1/4" tbg.
TIH w/RBP, set @ 3174'. PT csg to 1000 psi, OK. SDON.
- 4-28-99 ND BOP. NU test valve. PT 2 7/8" csg to 3500 psi/15 min, OK.
ND valve. NU BOP. Rls RBP & TOOH. TIH, tag up @ 3276'. CO w/air
to PBTD @ 3336'. Circ hole clean. TOOH. ND BOP. NU frac valve.
RD. Rig released.
- 5-10-99 RU. PT lines to 4500 psi, OK. Frac PC w/709 bbl 30# linear gel,
175,000# 20/40 AZ snd, 601,600 SCF N2. Flow back well.
- 5-11&12-99 Flow back well.
- 5-13-99 Flow back well. Installed production valve. Shut-in well. WO bailer.
- 5-14-99 RU bailer. TIH, bail snd @ 3290-3336'. Flow well. TOOH. RD bailer.
Well turned over to production.

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

Signed [Signature]

Title Regulatory Administrator Date 5/19/99

vkh

(This space for Federal or State Office use)

APPROVED BY

Title

Date

MAY 25 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

1225	8 hrs.	Casing Pressure (Shut-in)	Choke Size
	Tubing Pressure (Shut-in)	764	3/4"

FARMINGTON FIELD OFFICE
5/19/99

COMP NAME	DISP MO	WELL	COMPL	GRS	GAS	PR
RIDDLE C 5	11/30/98	4487201				706.92
RIDDLE C 5	12/31/98	4487201				725.63
RIDDLE C 5	1/31/99	4487201				601.12
RIDDLE C 5	2/28/99	4487201				519.45
RIDDLE C 5	3/31/99	4487201				575.63
RIDDLE C 5	4/30/99	4487201				233.39
RIDDLE C 5	5/31/99	4487201				0
RIDDLE C 5	6/30/99	4487201				1227.48
RIDDLE C 5	7/31/99	4487201				1195.23
RIDDLE C 5	8/31/99	4487201				1119.74

MAJO	DP NO	PRODN	DISP	Volume
11	44872A	199711	00	600.96068
11	44872A	199712	00	606.84284
11	44872A	199801	00	596.05888
11	44872A	199802	00	523.51224
11	44872A	199803	00	591.15708
11	44872A	199804	00	523.51224
11	44872A	199805	00	619.58752
11	44872A	199806	00	585.27492
11	44872A	199807	00	701.93776
11	44872A	199808	00	640.17508
11	44872A	199809	00	574.49096
11	44872A	199810	00	577.43204