

New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised 06/99

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

District I - (505) 393-6161
1625 N. French Dr, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

I. Operator and Well

Operator name address		Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499		OGRID Number		014538	
Contact Party		Maralene Spawn		Phone		505/326-9700	
Property Name				Well Number		API Number	
RATTLESNAKE CANYON				105S		3004531324	
UL	Section	Township	Range	Feet From The	Feet From The	County	
I	20	32 N	8 W	1450 FSL	1135 FEL	SAN JUAN	

II. Workover

Date Workover Commenced	10/22/2004	Previous Producing Pool(s) (Prior to Workover): BASIN FRUITLAND COAL (GAS)
Date Workover Completed:	11/17/2004	

- 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 <u>New Mexico</u>)	
County of <u>San Juan</u>) ss.	
<u>Maralene Spawn</u> , being first duly sworn, upon oath states:	
1. I am the Operator, or authorized representative of the Operator, of the above-referenced 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 <u>Maralene Spawn</u>	Title, Sr. Accountant Date <u>5/17/05</u>
SUBSCRIBED AND SWORN TO before me this <u>17th</u> day of <u>May</u> , <u>2005</u> .	
Notary Public	
My Commission expires: <u>March 31, 2006</u>	
<u>Joan E. Clark</u>	

FOR OIL CONSERVATION DIVISION USE ONLY:

IV. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a 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 11-17-2004.

Signature District Supervisor <u>Charles Herm</u>	OCD District <u>AZTEC III</u>	Date <u>05-31-2005</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

RATTLESNAKE CANYON

105S

3004531324

REG_DTL_D	BASIN FRUITLAND COAL (GAS)
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11/01/2003	48903
12/01/2003	46923
01/01/2004	52248
02/01/2004	48890
03/01/2004	29669
04/01/2004	21424
05/01/2004	42359
06/01/2004	39986
07/01/2004	44886
08/01/2004	46841
09/01/2004	45233
10/01/2004	37155
11/01/2004	26494
12/01/2004	70937
01/01/2005	91641
02/01/2005	74950

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2004 NOV 24 PM 12 58

1. Type of Well
GAS

RECEIVED
OTO FARMINGTON NM

5. Lease Number
NMNM 33056
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

1450' FSL, 1135' FEL, Sec. 20, T32N, R8W, NMNM

Well Name & Number

Rattlesnake Canyon #1

API Well No.

30-045-31324

10. Field and Pool

Basin Fruitland Coal

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Cavitation
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

10/22/04 MIRU.

10/23/04 Remove pumping unit. TOOH w/ pump & rods. ND WH NU BOP. TOOH w/2 3/8" tbg. SDFWE.

10/25/04 TIH, engage lnr @ 3052'. Latch onto 5 1/2" lnr & work free. TOOH w/9 jts 5 1/2" lnr. TIH w/bit. Blow well.

10/26 - 11/14/04 Blow well & CO to TD @ 3399'.

11/15/04 TIH w/9 jts 5 1/2" 15.5# K-55 LT&C lnr set @ 3399'. Lnr hanger top @ 3050'. Lnr pre-perf @ 3117'-3160', 3202'-3246', 3288'-3333' across coal interval. TIH w/perf mill. Mill perf plugs. TOOH w/perf mill.

11/16/04 TIH w/108 jts 2 3/8" 4.7# J-55 8rd EUE tbg set @ 3372'. SN @ 3351'. ND BOP. NU WH.

11/17/04 TIH w/pump & rods. PT pump & tbg to 550 psi/15 min. OK. RD. Rig released.

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

Signed Joni Clark Title Regulatory Specialist Date 11/23/04

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

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.

ACCEPTED FOR RECORD

DEC 02 2004

FARMINGTON FIELD OFFICE
BY MA

NMOCD