

New Mexico  
Energy Minerals and Natural Resources Department

Form C-140  
Revised 06/99

**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

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**

**I. Operator and Well**

Operator name address Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499					OGRID Number 014538		
Contact Party Peggy Cole					Phone 505/326-9700		
Property Name SAN JUAN 29-7 UNIT				Well Number 37B		API Number 3003925650	
UL	Section	Township	Range	Feet From The	Feet From The	County	
E	12	29 N	7 W	2370 FNL	805 FWL	RIO ARRIBA	

**II. Workover**

Date Workover Commence 10/24/2002	Previous Producing Pool(s) (Prior to Workover):  BLANCO MESAVERDE
Date Workover Completed: 10/28/2002	

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> )		) ss.	
County of <u>San Juan</u> )			
Peggy Cole, 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>Peggy Cole</u>		Title <u>Regulatory Administrator</u>	Date <u>6-4-03</u>
SUBSCRIBED AND SWORN TO before me this <u>4th</u>		day of <u>June</u> , 2003.	
My Commission expires: <u>September 15, 2004</u>		Notary Public <u>Nancy Olthmann</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 10-28-2002.

Signature District Supervisor <u>Charles T. Bern</u>	OCD District <u>AZTEC III</u>	Date <u>06-30-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

SAN JUAN 29-7 UNIT

37B

3003925650

BLANCO MESAVERDE

REG\_DTL\_D

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10/1/2001	7668
11/1/2001	7372
12/1/2001	7523
1/1/2002	7233
2/1/2002	6690
3/1/2002	7433
4/1/2002	6907
5/1/2002	7121
6/1/2002	5565
7/1/2002	7177
8/1/2002	6870
9/1/2002	6528
10/1/2002	6190
11/1/2002	8877
12/1/2002	8208
1/1/2003	8324

## BURLINGTON RESOURCES O&amp;G CO

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## Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #37B

Common Well Name: SAN JUAN 29-7 UNIT #37B

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 10/24/2002

Rig Release: 10/28/2002

Rig Number: 24

Spud Date: 04/23/1997

End: 10/28/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/24/2002	14:00 - 14:30	0.50	MIMO	a	OBJECT	ROAD TO LOCATION
	14:30 - 18:30	4.00	RURD	a	OBJECT	RIG UP, AND SPOT EQUIPMENT, RAINED-MUDDY
10/25/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING, DISCUSS HAZARDOUS WEATHER CONDITIONS
	07:00 - 09:00	2.00	NUND	a	OBJECT	BLOW WELL DOWN, KILL TBG, ND HEAD, NU BOP AND FLOOR
	09:00 - 10:00	1.00	TRIP	a	OBJECT	POOH W/181 JTS TBG
	10:00 - 10:45	0.75	NUND	a	OBJECT	ND BOP, NU FRAC VALVE
	10:45 - 11:30	0.75	PERF	a	OBJECT	RU BASIN, SET 4.5 CIBP AT 4712
	11:30 - 12:30	1.00	PRES	a	OBJECT	LOAD HOLE, PRESS TST CSG TO 3000 PSI, HAD LEAK IN THREADS IN 7" SCREW IN HEAD, ORDERED OUT PKR AND ISOLATION HEAD
	12:30 - 13:15	0.75	PERF	a	OBJECT	PERF LEWIS, 4037, 4040, 4157, 4159, 4209, 4211, 4213, 4227, 4229, 4231, 4233, 4246, 4248, 4250, 4284, 4286, 4360, 4362, 4364, 4379, 4381, 4525, 4559 1 SHOT/FT 25 HOLES
	13:15 - 15:00	1.75	RURD	a	OBJECT	ND FRAC VALVE, NU BOP, RAN 7" PKR, 1 JT 2 7/8 TBG, NU ISOLATION TOOL AND SCHLUM LINES
	15:00 - 15:15	0.25	SAFE	a	OBJECT	PRE FRAC SAFETY MEETING 25 PERSONEL ATTENDED
	15:15 - 16:30	1.25	FRAC	a	OBJECT	TST LINES TO 4000 PSI, BREAK DOWN FORMATION 6124 SCF/MIN AT 1880 PSI, FRAC W/3MM SCF N2, MAX RATE 54,500 SCF/MIN AT 2850 PSI, AVG 52800 SCF/MIN AT 2742 PSI, ISIP 1900, SHUT WELL IN OVERNIGHT
10/26/2002	16:30 - 17:30	1.00	NUND	a	OBJECT	RD SCHLUM, NU 2" FLOW BACK LINES
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-EAR PROTECTION, FLOWING BACK N2
	07:00 - 08:30	1.50	FLOW	a	OBJECT	SICP-1000 PSI, FLOW BACK ON 2" LINE TO 40 PSI
	08:30 - 11:30	3.00	NUND	a	OBJECT	KILL WELL W/50 BBLs WTR, STARTED ND FRAC VALVE, WELL CAME, NU, FLOW BACK 20 BBLs WTR TO DRILL PIT, BLOW TO EARTH PIT, WELL BUILDS FROM 40 TO 250 PSI IN 5 MINS, KILL W/90 BBLs WTR, ND FRAC VALVE AND ISOLATION TOOLS, WELL CAME IN WHILE CHANGING RAMS, KILL W/40 BBLs TO GIT MILL IN HOLE
	11:30 - 13:00	1.50	TRIP	a	OBJECT	STRAP TBG IN HOLE, UNLOAD AT TOP OF LINER, WELL REMAINING DEAD, GIH, TAGGED CIBP AT 4712
	13:00 - 15:30	2.50	DRLG	a	OBJECT	EST CIRC W/12 BPH MIST, DRILL CIBP IN 1.75 HRS, LOST RETURNS AFTER 45 MINS DRILLING, MOD BLOW NO MIST (LOWER ZONE APPEARS TO BE TAKING FLUID), CUT MIST, BLEW 20 MINS WELL UNLOADED
	15:30 - 17:00	1.50	TRIP	a	OBJECT	GIH, TAGGED AT 5683, PUSHED PLUG TO 5715, HARD TRYING TO STICK
10/29/2002	17:00 - 18:00	1.00	RURD	a	OBJECT	SWIVEL DOWN, PULLED 2 STNDS
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY-MUDDY CONDITIONS AND ROADS W/FRAC TRUCKS
	07:00 - 08:00	1.00	BLOW	a	OBJECT	SICP-275 PSI, BLOW WELL DOWN
	08:00 - 10:15	2.25	TRIP	a	OBJECT	TOOH W/MILL, TIH W/PROD TBG, 1JT 2 3/8 TBG, SN, 180 JTS 2 3/8, LANDED AT 5665, SN AT 5632
	10:15 - 12:00	1.75	NUND	a	OBJECT	LAND TBG, RIG DOWN FLOOR, ND BOP, NU TREE, PITOT CSG 1865, PUMP CHECK
	12:00 - 13:00	1.00	RURD	a	OBJECT	RIG DOWN