

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 64C		API Number 3003925648	
UL B	Section 11	Township 29 N	Range 7 W	Feet From The 225 FNL	Feet From The 1995 FEL	County RIO ARRIBA

II. Workover

Date Workover Commence 10/21/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed: 10/24/2002	

- 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 New Mexico)
County of San Juan) ss.
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 Peggy Cole Title Regulatory Administrator Date 6-4-03
SUBSCRIBED AND SWORN TO before me this 4th day of June, 2003.
My Commission expires: September 15, 2004
Notary Public Nancy Altman

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 10-24-2002.

Signature District Supervisor <u>Chuck Fier</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:

BLANCO MESAVERDE

REG_DTL_D

10/1/2001	4055
11/1/2001	3242
12/1/2001	4181
1/1/2002	4146
2/1/2002	3828
3/1/2002	4061
4/1/2002	4020
5/1/2002	4062
6/1/2002	3006
7/1/2002	4297
8/1/2002	3974
9/1/2002	3884
10/1/2002	3374
11/1/2002	4729
12/1/2002	5059
1/1/2003	4331

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Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #64C

Common Well Name: SAN JUAN 29-7 UNIT #64C

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Spud Date: 04/30/1997

Start: 10/21/2002

End: 10/24/2002

Rig Release: 10/24/2002

Group:

Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/22/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOC
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-RIG MOVE, RU TRUCKS IN GUY LINES
	07:00 - 07:45	0.75	MIMO	a	OBJECT	ROAD TO LOCATION
	07:45 - 10:30	2.75	RURD	a	OBJECT	RIG UP AND SPOT EQUIPMENT
	10:30 - 11:45	1.25	NUND	a	OBJECT	KILL TBG, ND WELLHEAD, NU BOP, RU FLOOR, PULL DONUT, DONUT TIGHT HAD TO JAR LOOSE
	11:45 - 13:00	1.25	TRIP	a	OBJECT	TOOH W/185 JTS TBG
	13:00 - 13:45	0.75	NUND	a	OBJECT	ND BOP, NU FRAC VALVE
	13:45 - 14:15	0.50	WIRE	a	OBJECT	SET CIBP AT 4670
	14:15 - 15:30	1.25	PRES	a	OBJECT	PRESS TEST CSG, WELL ON VAC FOR 160 BBLS, LOADED AND TEST IN 5 BBLS (ODD), PRESS TEST TO 3000 PSI
	15:30 - 16:00	0.50	PERF	a	OBJECT	PERF LEWIS 4640, 4602, 4555, 4540, 4478, 4444, 4408, 4388, 4387, 4386, 4376, 4375, 4374, 4310, 4309, 4262, 4260, 4356, 4252, 4248, 4246, 4244, 4242, 4015 25 HOLES
	16:00 - 16:45	0.75	RURD	a	OBJECT	RU SCHLUM, PRESS TEST LINES TO 4000 PSI
	16:45 - 17:00	0.25	SAFE	a	OBJECT	PRE FRAC SAFETY MEETING 22 PEOPLE ATTENDED
	17:00 - 18:00	1.00	FRAC	a	OBJECT	FRAC LEWIS W/27M GALS SLICK 2% KCL 77% N2, 65M# 20/40 ARIZONA SAND, FORMATION BREAK AT 3130 AT 30 BPM
						STAGE RATE PSI QUAL
						PAD 40 2396 85%
						.25 40 2202 83%
						.5 45 2240 80%
						.75 50 2143 75%
						1 55 2035 72%
						FLUSH 55 2040 69%
						ISIP-1480
10/23/2002	18:00 - 19:30	1.50	RURD	a	OBJECT	RD FRAC CREW, RU FLOW BACK LINES
	19:30 - 05:00	9.50	FLOW	a	OBJECT	1930 HRS SICP 1350 PSI, OPEN WELL UP ON 16/64 CHOKE
						TIME CHOKE PSI RETURNS
						2230 16/54 1050 FOAM, LT SAND
						0130 24/64 775 TR-LT SAND
						0430 32/64 375 TR SAND
						0500 48/64 310 TR SAND
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING
	07:00 - 07:30	0.50	FLOW	a	OBJECT	FLOW BACK ON 48/64 AT 275 PSI
10/24/2002	07:30 - 09:45	2.25	NUND	a	OBJECT	KILL CSG, ND FRAC VALVE, NU BOP, FLOOR, BLOOIE LINES
	09:45 - 11:30	1.75	TRIP	a	OBJECT	STRAP IN W/3 7/8 MILL, TAGGED AT 4595 (75' FILL)
	11:30 - 14:00	2.50	DRLG	a	OBJECT	CLEAN OUT TO 4670, DRILL CIBP AT 4670
	14:00 - 14:30	0.50	TRIP	a	OBJECT	GIH TAGGED AT 5785 (45' FILL)
	14:30 - 15:45	1.25	COUT	a	OBJECT	CLEAN OUT TO PBDT 5835
	15:45 - 05:00	13.25	BLOW	a	OBJECT	BLOW WELL W/1 AND 1 COMPRESSION, MAKING MOD MIST FOAM W/HVY SLUGS OF FOAM FROM FORMATION EVERY 30-40 MINS, MOD SAND
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING- GOOD COMMUNICATIONS, WORKING TOGETHER
10/24/2002	07:00 - 08:15	1.25	BRCH	a	OBJECT	TAGGED 5835, BROACH TBG
	08:15 - 10:15	2.00	TRIP	a	OBJECT	TOOH, LD MILL, TIH W/MULESHOE, 1 JT 2 3/8 TBG, F-NIPPLE, 183 JTS 2 3/8 TBG, 4 JTS FROM RIG, NO FILL
	10:15 - 11:00	0.75	BLOW	a	OBJECT	BLOW WELL, 1" STREAM, LT MIST, DRIED UP TO LT MIST, NO SAND AND NO FILL
	11:00 - 12:00	1.00	NUND	a	OBJECT	LD 4 JTS, LAND TBG AT 5702, F MIPPLE AT 5671, ND BOP, NU

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Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/24/2002	11:00 - 12:00 12:00 - 14:00 00:00 -	1.00 2.00	NUND RURD	a a	OBJECT OBJECT OBJECT	WELLHEAD, PITOT WELL AT 970 MCF ON CSG RIG DOWN FOR MOVE TO SJ 29-7 37B NOTES: LEFT 1 JT OUT OF WELL W/DAMAGED PIN, RETURNED TO BR YARD