

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**

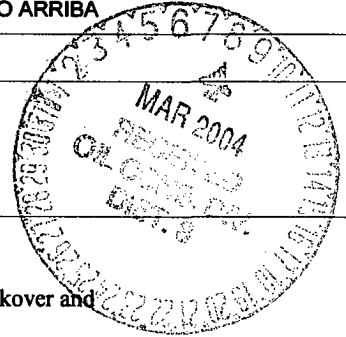
APPLICATION FOR  
WELL WORKOVER PROJECT

**I. Operator and Well**

Operator name address <b>Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499</b>					OGRID Number <b>014538</b>		
Contact Party <b>Leslie D. White</b>					Phone <b>505/326-9700</b>		
Property Name <b>SAN JUAN 29-7 UNIT</b>				Well Number <b>92B</b>		API Number <b>3003925825</b>	
UL	Section	Township	Range	Feet From The	Feet From The	County	
E	16	29 N	7 W	1525 FNL	120 FWL	RIO ARRIBA	

**II. Workover**

Date Workover Commence 1/15/2003		Previous Producing Pool(s) (Prior to Workover):  <b>BLANCO MESAVERDE</b>
Date Workover Completed: 5/13/2003		



- 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.		
Leslie D. White, 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>Leslie D. White</u>	Title <u>Sr. Accountant</u>	Date <u>3/5/04</u>
SUBSCRIBED AND SWORN TO before me this <u>5</u> day of <u>March</u> , <u>2004</u> .		
My Commission expires: <u>September 15, 2004</u>		Notary Public <u>Tamatha Wimsatt</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 5/13/03.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>4/8/04</u>
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**VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:**

**SAN JUAN 29-7 UNIT 92B 3003925825 72319**

**REG DTL DT GAS PROD**

01-Mar-02	12008
01-Apr-02	10773
01-May-02	14733
01-Jun-02	12891
01-Jul-02	14876
01-Aug-02	13746
01-Sep-02	12877
01-Oct-02	13342
01-Nov-02	12616
01-Dec-02	12913
01-Jan-03	6082
01-Feb-03	0
01-Mar-03	313
01-Apr-03	0
01-May-03	13416
01-Jun-03	14963
01-Jul-03	14642
01-Aug-03	13454

## BURLINGTON RESOURCES O&amp;G CO

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## Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #92B

Common Well Name: SAN JUAN 29-7 UNIT #92B

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 01/15/2003

Rig Release: 05/13/2003

Rig Number: 24

Spud Date: 08/24/1998

End: 05/13/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
01/16/2003	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	WAIT	a	PREWRK	WAIT ON KEY TO GATE FROM CANDELERIA
	07:30 - 08:45	1.25	MIMO	a	OBJECT	ROAD TO LOCATION, MUDDY ON LOCATION
	08:45 - 11:30	2.75	RURD	a	OBJECT	SPOT EQUIPMENT AND RU, VERY MUDDY ON LOCATION
	11:30 - 12:30	1.00	NUND	a	OBJECT	RU ROD TOOLS AND BREAK DOWN WELLHEAD
	12:30 - 15:30	3.00	PULD	a	OBJECT	LD 213 3/4 RODS AND 1 SINKER BAR AND PUMP
	15:30 - 16:45	1.25	NUND	a	OBJECT	RD ROD TOOLS, NU BOP, RU FLOOR AND TBG TOOLS
	16:45 - 17:30	0.75	TRIP	a	OBJECT	STRAP OUT W/48 STNDS OF TBG
	17:30 - 18:00	0.50	SHDN	a	OBJECT	DRAIN UP AND SHUT DOWN
01/17/2003	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-HAZARDS OF START UP, TBG KILL, PRESSURE, KICKS, TIW VALVES
	07:00 - 07:30	0.50	KILL	a	OBJECT	KILL TBG
	07:30 - 08:15	0.75	TRIP	a	OBJECT	STRAP OUT OF HOLE W/2 3/8 TBG
	08:15 - 09:15	1.00	TRIP	a	OBJECT	TIH W/4.5 CIBP AND 145 JTS 2 3/8 TBG, SET AT 4518
	09:15 - 10:45	1.50	PRES	a	OBJECT	LOAD HOLE, PRESS TST TO 3000 PSI
	10:45 - 12:00	1.25	BLOW	a	OBJECT	UNLOAD HOLE W/AIR
	12:00 - 14:00	2.00	PULD	a	OBJECT	LD 175 JTS 2 3/8 TBG
	14:00 - 14:45	0.75	NUND	a	OBJECT	RD FLOOR, ND BOP, FLANGE UP WELLHEAD
	14:45 - 17:00	2.25	RURD	a	OBJECT	RIG DOWN, PREP FOR MOVE TO SJ 29-7 63B
02/04/2003	06:00 - 07:00	1.00	PUMP	a	OBJECT	SENT 175 JTS 2 3/8 TBG TO YARD FOR STORAGE UNTIL AFTER FRAC
	07:00 - 08:00	1.00	PERF	a	OBJECT	PUMP 500 GAL 15% HCL,
						R/U BWWC, PERFORATE LEWIS CORRELATE TO PREVIOUS G/R LOG, USE 3-1/8 SELECT FIRE HSC CSG GUNS, OWEN 302 10 GRAM CHARGES .32 DIA, 14.3 PENETRATION, 1 SPF @ 4474, 4436, 4356, 4320, 4310, 4298, 4264, 4224, 4208, 4192, 4132, 4126, 4112, 40098, 4096, 4082, 4080, 4078, 4056, 4054, 4052, 4046, 4044, 4042, 3872, ALL SHOTS FIRED
	08:00 - 09:30	1.50	PUMP	a	OBJECT	N/U N2 PUMP TRUCK, LOAD CSG W/ 45,000 SCF, PUMP 55,000 SCF @ 1400# PUMP INTO FORMATION, SHUT DOWN, N/D N2.
	09:30 - 11:00	1.50	WELH	a	OBJECT	OPEN W/H VALVE, ISOLATION TOOL LEAKING, N/D W/H, PULL ISOLATION TOOL, O-RINGS TORE INTO WHEN INSTALLING, REPLACE, RE-INSTALL ISOLATION TOOL, N/U FRAC HEAD.
	11:00 - 12:00	1.00	RURD	a	OBJECT	SPOT & R/U C02 EQUIPMENT.
	12:00 - 12:30	0.50	SAFE	a	OBJECT	SAFETY MEETING W/ 29 PEOPLE ON LOCATION, CO2 HAZARDS, RELIEF AREAS, LOG-LAT, LANDING AREA, EMERGENCY VEHICLE
	12:30 - 13:30	1.00	FRAC	a	OBJECT	
	13:30 - 14:30	1.00	FRAC	a	OBJECT	COOL DOWN PUMPS, LINES, TEST LINES TO 4500#
						BRK DWN @ 2700# POST FRAC 100#, AVG F.G .45, HHP 2294, TYPE OF FLUID C02, AMT 197 TONS, TOT SAND PUMPED 34,000# AVG RATE 49 BPM, MAX 58, MIN 8.4, AVG PSI 1910, MAX 2714, MIN 865, PUMPED 10,000 GAL 100% Q C02 PAD @ 8-50 BPM, SAND CONC PUMPED @ .5 TO 1.2 PPG, 2200 TO 1900 PSI 48 TO 58 BPM, DISP W/ 139 C02 BBLs.
02/05/2003	14:30 - 15:30	1.00	RURD	a	OBJECT	R/D C02 EQUIP. CLOSE WELL IN UNTIL 09:00 HRS, 2/4/2003.
	06:00 - 10:00	4.00	FLOW	a	OBJECT	OPEN WELL 16/64 700# NO SAND, PRESSURE DROP TO 0 BY 10:00 HRS, NO SAND, CLOSE WELL IN, WAIT ON W/O UNIT.
02/06/2003	10:00 - 06:00	20.00	FLOW	a	OBJECT	TIME-----CHOLE-----PSI-----C02-----SAND

# BURLINGTON RESOURCES O&G CO

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Rig Release: 05/13/2003

Rig Number: 24

Spud Date: 08/24/1998

End: 05/13/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
02/06/2003	10:00 - 06:00	20.00	FLOW	a	OBJECT	10:00 — 18/64 — 435 — DRY C02—N,S 14:00 — 48/64 — 300 — DRY C02—N,S 22:00 — 48/64 — 100 — DRY C02—N,S 03:00 — 48/64 — 8 — DRY C02—N,S 04:00 — 48/64 — 8 — DRY C02—N,S CONTINUE FLOW BACK/
02/08/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	WELL FLOWING @ 8# FULL OPEN 2" NO SAND, SOME C02 STILL PRESENT. MEASURE 317 MCF.
02/09/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	INSTALL 48/64 CHOKE ALL GAS @ 8# 284 MCF, CLOSE WELL IN, TURN OVER TO PRODUCTION.
05/10/2003	06:00 - 07:00	1.00	SRIG	a	MIRU	DROVE TO LOCATION
	07:00 - 13:00	6.00	MIMO	a	MIRU	MIRU DRAKE #24.
	13:00 - 14:30	1.50	NUND	a	OBJECT	BLEED DOWN WELL. ND WH. NU BOP.
	14:30 - 17:30	3.00	PULD	a	OBJECT	PU 3 7/8" MILL & PU 2 3/8" TBG OFF FLOAT TO 4000'. SI. SDFN.
05/13/2003	06:00 - 07:00	1.00	RURD	a	CLEAN	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
	07:00 - 08:00	1.00	PULD	a	CLEAN	CONT' PU TBG OFF FLOAT. TAG 172' FILL.
	08:00 - 11:00	3.00	BLOW	a	CLEAN	CO FILL TO CIBP @ 4518'.
	11:00 - 12:30	1.50	MILL	a	CLEAN	MILL UP CIBP @ 4518'.
	12:30 - 13:30	1.00	PULD	a	CLEAN	PU TBG. CHASING JUNK FROM CIBP.
	13:30 - 18:00	4.50	MILL	a	CLEAN	MILLING ON JUNK FROM CIBP. MUST BE SPINNING. MADE 1' IN LAST 3 HR. JUNK HUNG UP @ 5520'.
05/14/2003	18:00 - 18:30	0.50	TRIP	a	CLEAN	TOH TO LINER TOP. SDFN.
	06:00 - 07:00	1.00	RURD	a	CLEAN	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
	07:00 - 08:00	1.00	TRIP	a	CLEAN	CONT' TOH W/ MILL. MILL SMOOTH & ROUNDED OFF.
	08:00 - 09:00	1.00	TRIP	a	CLEAN	TIH W/ NEW MILL.
	09:00 - 13:00	4.00	MILL	a	CLEAN	MILL ON JUNK FROM CIBP. DISCOVER WELLBORE DAMAGED BY DOWNHOLE FIRE DURING ORIG COMP BELOW 5530'.
	13:00 - 14:00	1.00	TRIP	a	CLEAN	TOH W/ MILL.
	14:00 - 15:30	1.50	TRIP	a	CLEAN	TIH W/ EXP CHECK. BROACH TBG EVERY 2000'.
	15:30 - 16:30	1.00	NUND	a	CLEAN	RAN 2 3/8" EXP CHECK; 2 3/8" X 1.780" SEATING NIPPLE; 1 JT 2 3/8", 4.7#, J-55, EUE, 8RD TBG; 2 3/8" X 2' PUP JT F/ MARKER; & 174 JTS 2 3/8", 4.7#, J-55, EUE, 8RD TBG. LAND @ 5476' KB. ND BOP. NU WH.
	16:30 - 17:30	1.00	BLOW	a	CLEAN	PUMP OFF CHECK & BLOW CLEAN.
	17:30 - 18:30	1.00	FLOW	a	CLEAN	FLOW WELL UP TBG TO MAKE SURE CHECK PUMPED OFF. RD EQUIP.
						180 JTS 2 3/8" DELIVERED TO LOC. RAN 175 JTS IN WELL. SEND 5 JTS BACK TO YARD. TRANS FER 6 JTS W/ RIG TO SJ 29-7 #92A.