

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**

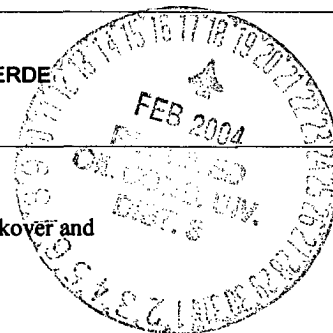
**I. Operator and Well**

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>106M</b>		API Number <b>3003923940</b>	
UL <b>C</b>	Section <b>36</b>	Township <b>29 N</b>	Range <b>7 W</b>	Feet From The <b>990 FNL</b>	Feet From The <b>1650 FWL</b>	County <b>RIO ARRIBA</b>

**II. Workover**

Date Workover Commence <b>4/7/2003</b>	Previous Producing Pool(s) (Prior to Workover): <b>BASIN DAKOTA</b> <b>BLANCO MESAVERDE</b>
Date Workover Completed: <b>4/10/2003</b>	

- 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>Leslie D. White</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>Leslie D. White</u>		Title <u>Sr. Accountant</u>	Date <u>2/17/04</u>
SUBSCRIBED AND SWORN TO before me this <u>17<sup>th</sup></u> day of <u>February</u> , <u>2004</u> .			
My Commission expires: <u>September 15, 2004</u>			
Notary Public <u>Nancy Oltmanns</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 4/10/03.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>3/19/04</u>
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**VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:**

SAN JUAN 29-7 UNIT

106M

3003923940

REG_DTL_D	BASIN DAKOTA	BLANCO MESAVERDE
4/1/2002	3766	5891
5/1/2002	3811	5960
6/1/2002	2826	4421
7/1/2002	3671	5741
8/1/2002	3570	5584
9/1/2002	3543	5542
10/1/2002	3599	5629
11/1/2002	3402	5321
12/1/2002	3443	5385
1/1/2003	3154	4933
2/1/2003	2670	4177
3/1/2003	2602	4069
4/1/2003	2463	3852
5/1/2003	4076	6376
6/1/2003	3524	5512
7/1/2003	3169	4957

# BURLINGTON RESOURCES DIVISIONS

## Operations Summary Report

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Legal Well Name: SAN JUAN 29-7 UNIT #106M  
 Common Well Name: SAN JUAN 29-7 UNIT #106M  
 Event Name: CAP WORKOVER  
 Contractor Name: DRAKE WELL SERVICE  
 Rig Name: DRAKE

Start: 04/07/2003  
 Rig Release: 04/10/2003  
 Rig Number: 24

Spud Date: 12/11/1985  
 End: 04/10/2003  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
04/08/2003	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 - 09:00	2.00	MIMO	a	OBJECT	LD DERRICK AND ROAD TO LOCATION
	09:00 - 12:00	3.00	RURD	a	OBJECT	SPOT EQUIPMENT AND RIG UP
	12:00 - 14:00	2.00	NUND	a	OBJECT	KILL TBG, NU 11" BOP, PU DONUT, STRIP OVER DONUT AND XO SPOOL, RU FLOOR AND TONGS
	14:00 - 17:00	3.00	TRIP	a	OBJECT	TRIP OUT W/255 JTS 2 3/8 TBG, AT 30 STNDS OUT, SLICK LINE TRUCK ARRIVED AND FISHED BUMPER SPRING, FINISHED TRIP, ATTEMPTED TO KILL WELL AT 20 STNDS LEFT IN HOLE
	17:00 - 17:30	0.50	KILL	a	OBJECT	PUMPED 40 BBLs, WELL STILL HOT, PUMPED ANOTHER 25 BBLs
	17:30 - 19:00	1.50	TRIP	a	OBJECT	TIH W/7" PKR, 165 JTS 2 3/8 TBG, SET RBP AT 5120, SD
	04/09/2003 05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-TRIP HAZARDS, KEEP CLEAN AND CLEAR WORK SPACE
	07:00 - 08:00	1.00	PUMP	a	OBJECT	SPOTTED 1000 GALS 15% HCL
	08:00 - 08:30	0.50	TRIP	a	OBJECT	PULLED TO TOP OF LINER AT 3725
	08:30 - 12:00	3.50	PRES	a	OBJECT	LOAD HOLE, ND STRIPPER SPOOL STRIP IN 9 5/8 PKR, PRESS TEST CSG TO 3250 PSI, STRIP STRIPPER RUBBER ON, NU BLOOIE LINES, UNLOAD HOLE W/AIR AT 3725
	12:00 - 12:45	0.75	TRIP	a	OBJECT	TOOH W/2 3/8 TBG AND RETRIEVING HEAD
	12:45 - 15:00	2.25	PERF	a	OBJECT	RU BWWC, RAN CBL FROM 5090 TO 3720, FLUID LEVEL AT 3550, APPEARED TO HAVE CMT AT TOP OF LINER AND GOOD CEMENT FROM 4650 TO 5090, BUT MID SECTION OF LOG HAD INTEEFERENCE THAT APPEARED TO BE CAUSED BY ACID GAS, PERF LEWIS 4427, 4492, 4493, 4518, 4522, 4525, 4572, 4575, 4640, 4644, 4646, 4669, 4670, 4688, 4690, 4758, 4760, 4816, 4835, 4880, 4885, 4956, 5020, 5067, 5072 4" CSG GUNS W/GOEX XII-GM 12 GRAMS, 1/FT
	15:00 - 17:45	2.75	RURD	a	OBJECT	25 HOLES STRIP 9 5/8 PKR IN HOLE ON 1 JT 2 7/8 TBG, NU FRAC MANDRELL AND, MOVE IN SCHLUM FRAC CREW, VERY TIGHT LOCATION
	17:45 - 18:00	0.25	SAFE	a	OBJECT	PRESS TST LINES TO 4000, HELD PREFRAC SAFETY MEETING 24 PERSONELL ATTENDED
	18:00 - 19:00	1.00	FRAC	a	OBJECT	FRAC W/112.8M GALS 75% N2 20# LINEAR GEL, 200M# 20/40 BRADY, FORMATION BROKE AT 2200 PSI AT 50 BPM
						STAGE RATE PAD PAD 50 BPM 2375 PSI 1# 50 BPM 2335 PSI 2# 50 BPM 2180 PSI 3# 50 BPM 2190 PSI FLUSH 50 BPM 2059 PSI ISIP 1700 PSI
	19:00 - 20:00	1.00	RURD	a	OBJECT	RIG DOWN FRAC CREW AND NU FLOW BACK LINES
	20:00 - 05:00	9.00	FLOW	a	OBJECT	FLOW BACK FRAC, OPEN UP WELL ON 16/64 CHOKE AT 1570 PSI 2300 HRS 16/64 1460 PSI FOAM NO SAND 0200 HRS 24/64 1160 PSI NO SAND 0500 HRS 32/64 400 PSI NO SAND FLOWING ON 48/64
	04/10/2003 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 - 09:00	2.00	FLOW	a	OBJECT	FLOW BACK WELL ON 2" LINE, STARTED AT 170 PSI, FLOW BACK

## BURLINGTON RESOURCES DIVISIONS

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Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 04/07/2003

Rig Release: 04/10/2003

Rig Number: 24

Spud Date: 12/11/1985

End: 04/10/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
04/10/2003	07:00 - 09:00	2.00	FLOW	a	OBJECT	TO 140 PSI, MOVE IN KILL WTR
	09:00 - 10:30	1.50	NUND	a	OBJECT	KILL WELL, ND FRAC VALVE AND STRIP 9 5/8 PKR OUT OF HOLE, XO RAMS AND TBG TOOLS
	10:30 - 11:30	1.00	TRIP	a	OBJECT	TIH W/RETRIEVING HEAD AND 2 3/8 TBG, TAGGED AT 5105' (15' FILL)
	11:30 - 13:30	2.00	BLOW	a	OBJECT	RU AIR AND CLEAN OUT TO TOP OF ROB AT 5120
	13:30 - 14:00	0.50	FLOW	a	OBJECT	OPEN EQUALIZER ON RBP AND EQUALIZE, RELEASE
	14:00 - 15:00	1.00	TRIP	a	OBJECT	TOOH W/RBP
	15:00 - 15:45	0.75	PULD	a	OBJECT	KILL WELL AND PULL RBP, PU PROD TOOLS
	15:45 - 17:00	1.25	TRIP	a	OBJECT	TIH W/75 STNDS OF PROD TBG TO 4710
	17:00 - 05:00	12.00	FLOW	a	OBJECT	NAT FLOW AND CLEAN UP WELL
04/11/2003	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-EYE AND EAR PROTECTION
	07:00 - 08:00	1.00	BRCH	a	OBJECT	RU BROACH AND BROACH 75 STNDS
	08:00 - 09:00	1.00	TRIP	a	OBJECT	TIH, TAGGED 7922
	09:00 - 09:15	0.25	BRCH	a	OBJECT	BROACH TBG
	09:15 - 12:00	2.75	COUT	a	OBJECT	CLEAN OUT TO 7982, HAD 30' NEW FILL AND 30' OF OLD HARD FILL, STARTED OUT AT MOD WTR, CLEANED UP TO LT WTR
	12:00 - 15:00	3.00	NUND	a	OBJECT	LANDED TBG, CUT 2 SET OF O RINGS OFF DONUT, HAD TO GET REPLACEMENTS FROM TOWN, ND FLOOR AND BOP, XCK, SN, 1 JT TBG, 4' SUB, 250 JTS 2 3/8 TBG, BTM TBG AT 7809, PITOT WELL AT 1179 MCF
	15:00 - 16:00	1.00	RURD	a	OBJECT	RIG DOWN FOR MOVE TO SJ 29-7 #69A