

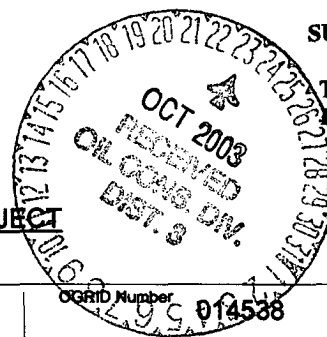
New Mexico
Energy Minerals and Natural Resources Department

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

APPLICATION FOR
WELL WORKOVER PROJECT



SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

I. Operator and Well

Operator name address		Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499		OGRID Number 014538	
Contact Party		Leslie D. White		Phone 505/326-9700	
Property Name			Well Number		API Number
SAN JUAN 29-7 UNIT			35B		3003925912
UL	Section	Township	Range	Feet From The	Feet From The
B	09	29 N	7 W	970 FNL	2120 FEL
					County
					RIO ARRIBA

II. Workover

Date Workover Commence	1/13/2003	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed:	2/7/2003	

- 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.		
<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>10/20/03</u>
SUBSCRIBED AND SWORN TO before me this <u>22nd</u> day of <u>October</u> , <u>2003</u> .		
My Commission expires:		Notary Public
<u>September 24, 2004</u>		<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 2/2/03.

Signature District Supervisor	<u>SS. 3</u>	OCD District	<u>3</u>	Date	<u>12/04/03</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

BLANCO MESAVERDE

REG_DTL_D

2/1/2002	6930
3/1/2002	7089
4/1/2002	7106
5/1/2002	7223
6/1/2002	5347
7/1/2002	7872
8/1/2002	7086
9/1/2002	6883
10/1/2002	7171
11/1/2002	6811
12/1/2002	6724
1/1/2003	3461
2/1/2003	8142
3/1/2003	9667
4/1/2003	8349
5/1/2003	8619

BURLINGTON RESOURCES O&G CO

Page 1 of 2

Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #35B
 Common Well Name: SAN JUAN 29-7 UNIT #35B
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 07/29/1998
 Start: 01/13/2003 End: 02/07/2003
 Rig Release: 02/07/2003 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
01/14/2003	09:30 - 00:00	14.50	MIMO	a	OBJECT	ROAD TO LOCATION
	10:00 - 16:00	6.00	WAIT	a	OBJECT	RIG SANK IN MUD BACKING TO WELLHEAD, USED PROD BACKHOE TO MOVE IN DRY DIRT, RIG CONTINUED TO SINK AS LOCATION THAWED, ORDERE OUT RAMP AND WAIT
	16:00 - 18:00	2.00	RURD	a	OBJECT	RIG UP, NU BOP AND FLOOR AND SHUT DOWN
01/15/2003	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-GERONIMO SAFETY AND MAINTENANCE
	07:00 - 07:15	0.25	SRIG	a	OBJECT	WARM UP EQUIPMENT
	07:15 - 09:00	1.75	TRIP	a	OBJECT	STRAP OUT OF HOLE W/177 JTS TBG
	09:00 - 10:00	1.00	TRIP	a	OBJECT	TIH W/4.5 CIBP, 143 JTS 2 3/8 TBG, SET CIBP AT 4420
	10:00 - 11:30	1.50	PRES	a	OBJECT	LOAD HOLE W/FRESH WTR, PRESS TEST TO 3000 PSI
	11:30 - 13:00	1.50	BLOW	a	OBJECT	UNLOAD HOLE AT 4400 W/AIR
	13:00 - 15:00	2.00	PULD	a	OBJECT	LD 177 JTS 2 3/8 TBG ON FLOAT
	15:00 - 17:30	2.50	RURD	a	OBJECT	ND BOP, FLANGE UP WELLHEAD, RIG DOWN AND PREP FOR MOVE TO SJ 29-7 92B
	00:00 -				OBJECT	SENT 177 JTS 2 3/8 TBG TO YARD FOR STORAGE, WILL BE SENT BACK TO LOCATION AFTER FRAC
01/30/2003	06:00 - 07:00	1.00	PUMP	a	OBJECT	R/U ACID TRUCK PUMP 500 GAL 15% HCL ACID, RD ACID TRUCK,
	07:00 - 08:30	1.50	PERF	a	OBJECT	R/U BASIN WIRE LINE, TIH W/ 3-1/8 SELECT FIRE HSC CSG GUN W/ 10 GRAM (OWEN 302) CHARGES .32 DIA, 14.3 PENETRATION 1SPF, CORRELATE GR/CCL TO PREVIOUS GR/CCL, PERFORATE @ 4366,4364, 4222, 4212, 4178, 4124, 4122, 4111, 4104, 4060, 4054, 4029, 3998, 3996, 3994, 3986, 3981, 3976, 3967, 3962, 3960, 3924, 3922, 3774, 3762, ALL SHOTS FIRED, RD BASIN RELEASE,
	08:30 - 10:30	2.00	RURD	a	OBJECT	SPOT & R/U B.J. CO2 FRAC EQUIP,
	10:30 - 11:00	0.50	SAFE	a	OBJECT	SAFETY MEETING W/ 29 PEOPLE ON LOCATION, DISCUSS FRAC PROCEDURE, POINT OUT SAFE AREAS, DISCUSS SAFETY PRECAUTIONS FOR PUMPING CO2,
	11:00 - 12:00	1.00	FRAC	a	OBJECT	BRK @ 2200# POST FRAC 100#, START F.G. .42 AVG .45, HHP 2497, TYPE OF FLUID CO2 AMT 1194 BBLs, PUMPED 35,000# 20/40 BRADY, @ AVG RATE 42 BPM, MAX 54, MIN 12, AVG PSI 2426, MAX 3920, MIN 1288, PUMPED 13,000 GAL CO2 PAD, 12-43 BPM, PUMPED SAND @ .5 TO 1.2# PG, @ 42 TO 54 BPM, @ 2600-2400 PSI DISP W/ 124 BBLs CO2
01/31/2003	12:00 - 13:00	1.00	RURD	a	OBJECT	R/D B.J. SERVICES. START FLOW BACK A.M. 1/30/2003.
	09:00 - 06:00	21.00	FLOW	a	OBJECT	TIME-----CHOKE-----PSI-----RETURNS 09:00-----16/64-----450-----C02 11:00-----32/64-----350-----C02 17:00-----48/64-----100-----C02 05:00-----48/64-----25-----C02 NO SAND ENTRY LAST 21 HRS. INSTRUCTED FLOW BACK TO OPEN ON 2".
02/01/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOW RATE DROP TP 6 TO 10# ON FULL OPEN 2" NO SAND, STILL MOSTLY C02. CONTINUE FLOW BACK
02/02/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	LAST 24 HRS 5 TO 6#, STILL TO MUCH C02 TO FLARE, NO SAND. FULL OPEN 2",
02/03/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	CHANGE FROM FULL OPEN 2" TO 48/64 FOR 24 HRS, 5# @ 257 MCF, NO CO2, CLOSE WELL IN WAIT ON W/O UNIT.
02/06/2003	15:00 - 18:00	3.00	RURD	a	OBJECT	ROAD TO LOCATION, SPOT RIG AND EQUIPMENT
02/07/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG. SICP 260. OPEN WELL TO PIT.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING ON BLOWING DOWN & FLARING WELL.
	07:30 - 08:30	1.00	RURD	a	MIRU	RIG UP SERVICE UNIT & EQUIPMENT.

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Page 2 of 2

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 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
02/07/2003	08:30 - 10:30	2.00	NUND	a	OBJECT	KILL WELL W/ 20 BBLS 2% KCL WTR. ND FRAC VALVE & NU BOP, BLOOIE LINE & WORK FLOOR.
	10:30 - 12:15	1.75	PULD	a	OBJECT	MU 3 7/8 MILL. PU 2 3/8 TBG. TAG FILL @ 4398'. 22' FILL.
	12:15 - 12:45	0.50	RURD	a	OBJECT	PU POWER SWIVEL.
	12:45 - 14:15	1.50	COUT	a	OBJECT	ESTABLISH CIRC 2&1 W/ 12 BPH AIR/MIST @ 500 PSI. CLEAN OUT SAND TO CIBP @ 4420'.
	14:15 - 15:00	0.75	MILL	a	OBJECT	MILL CIBP @ 4420 W/ 15 BPH AIR MIST @ 500 PSI.
	15:00 - 15:30	0.50	CIRC	a	OBJECT	CIRC. LD POWER SWIVEL.
	15:30 - 16:00	0.50	PULD	a	OBJECT	PU 2 3/8 TBG. TAG REMAINS OF PLUG @ 5482'.
	16:00 - 17:30	1.50	MILL	a	OBJECT	PU POWER SWIVEL. MILL ON REMAINS OF PLUG W/ 15 BPH AIR/MIST @ 500 PSI. CHASE PLUG TO 5550'. MILL ON PLUG. BOTTOM PERF @ 5464'. PBTD @ 5551'.
	17:30 - 18:00	0.50	PULD	a	OBJECT	LD POWER SWIVEL. PU 30'. DRAIN PUMP & LINES. TURN WELL OVER TO NIGHT CREW.
	18:00 - 06:00	12.00	CIRC	a	OBJECT	CIRC & CLEAN WELL 2&1 W/ 4 BPH AIR MIST @ 350 PSI. RETURNING FROM 7 BWPH NET & LIGHT SAND TO 5 BWPH NET & TRACE SAND.
02/08/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING ON ICE PLUGS & TRAPPED PRESSURE. RIG CREW & CONSULTANT WERE PRESENT.
	07:30 - 09:30	2.00	MILL	a	OBJECT	PU POWER SWIVEL. ESTABLISH CIRC 2&1 W/ 12 BPH AIR MIST @ 550 PSI. MILL REMAINS OF PLUG & CLEAN TO PBTD @ 5551'. CIRC WELL CLEAN.
	09:30 - 11:00	1.50	TRIP	a	OBJECT	LD POWER SWIVEL. TOOH & LD MILL.
	11:00 - 11:30	0.50	TRIP	a	OBJECT	MU 2 3/8 EXPENDABLE CHECK, 1JT 2 3/8 TBG, SEAT NIPPLE. TIH W/ 1/2 PRODUCTION TBG.
	11:30 - 12:00	0.50	BRCH	a	OBJECT	BROACH TBG.
	12:00 - 12:30	0.50	TRIP	a	OBJECT	TIH W/ REMAINING TBG TO PBTD. 2' FILL.
	12:30 - 13:00	0.50	BRCH	a	OBJECT	BROACH TBG
	13:00 - 14:00	1.00	CIRC	a	OBJECT	ESTABLISH CIRC 2&1 W/ 4 BPH AIR MIST @ 550 PSI. CIRC WELL CLEAN. RETURNING 1/4 BWPH & NO SAND.
	14:00 - 14:15	0.25	PULD	a	OBJECT	PU & LAND TBG @ 5503' KB.
						TUBING DETAIL: 2 3/8 EXPENDABLE CHECK 1JT 2 3/8 J55 4.7# 8RD EUE TBG 2 3/8 SEAT NIPPLE (1.78 ID) 176 JTS 2 3/8 J55 4.7# 8RD EUE TBG TUBING MANDREL 12' KB.
	14:15 - 15:00	0.75	NUND	a	OBJECT	ND BOP, WORK FLOOR & BLOOIE LINE. NU WELL HEAD.
	15:00 - 15:30	0.50	CIRC	a	OBJECT	PUMP OFF CHECK W/ AIR @ 750 PSI.
	15:30 - 17:00	1.50	RURD	a	OBJECT	RIG DOWN SERVICE UNIT & EQUIPMENT. FINAL PITOT UP TBG= 2 OZ - 217 MCF/D. RIG RELEASED 2 /7/2003 @ 15:00HRS. NOTE: RIG CREW, AIR HANDS, WATER TRUCK DRIVER & CONSULTANT WERE LOCKED IN FIDEL CANDELARIA LAND DUE TO WATER HAULER NOT LOCKING GATE.