

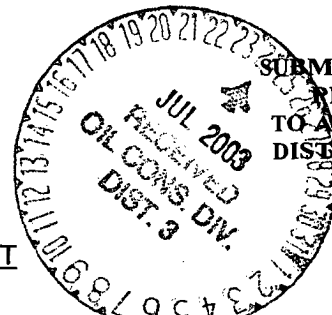
New Mexico
Energy Minerals and Natural Resources Department

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



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 38A		API Number 3003921615	
UL	Section	Township	Range	Feet From The	Feet From The	County
I	12	29 N	7 W	1740 FSL	850 FEL	RIO ARRIBA

II. Workover

Date Workover Commence 10/28/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed: 11/7/2002	

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>) County of <u>San Juan</u>) ss. <u>Peggy Cole</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>[Signature]</u> SUBSCRIBED AND SWORN TO before me this <u>23rd</u> day of <u>July</u> , 2003.	Title <u>Regulatory Administrator</u> Date <u>7-13-03</u>	
My Commission expires: <u>September 15, 2004</u> <u>Nancy Olthmann</u> Notary Public		

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 11/2/02.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>8/1/03</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG_DTL_D

BLANCO MESAVERDE

11/1/2001	2501
12/1/2001	2512
1/1/2002	2504
2/1/2002	2317
3/1/2002	2488
4/1/2002	2297
5/1/2002	2431
6/1/2002	1827
7/1/2002	2291
8/1/2002	1688
9/1/2002	1561
10/1/2002	1958
11/1/2002	2932
12/1/2002	3301
1/1/2003	3312
2/1/2003	2238

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Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #38A

Common Well Name: SAN JUAN 29-7 UNIT #38A

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 10/28/2002

Rig Release: 11/02/2002

Rig Number: 24

Spud Date: 11/16/1978

End: 11/02/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/29/2002	13:00 - 13:30	0.50	SRIG	a	OBJECT	ROAD RIG TO LOCATION
	13:30 - 17:00	3.50	RURD	a	OBJECT	SPOT EQUIPMENT AND RU
10/30/2002	05:30 - 07:00	1.50	SRIG	a	PREWRK	DROVE TO LOCATION, SNOW AND MUD
	07:00 - 07:15	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-STAY OFF FLOOR DURING WIRELINE OPERATIONS
	07:15 - 08:15	1.00	BLOW	a	OBJECT	LAY 2" LINES, BLOW DOWN WELL
	08:15 - 09:00	0.75	NUND	a	OBJECT	KILL TBG, ND WELLHEAD, NU BOP AND FLOOR, SD, TOLD NOT TEAR UP ROAD W/TRUCKS, ALSO OPERATOR HAD SEVERE CASE OF STOMACH FLU
10/31/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-HAMMER UNIONS, AND PROPER EYE PROTECTION
	07:00 - 07:30	0.50	BLOW	a	OBJECT	BLOW DOWN CSG AND TBG, KILL TBG
	07:30 - 08:30	1.00	TRIP	a	OBJECT	TOOH W/TBG
	08:30 - 09:15	0.75	WIRE	a	OBJECT	RU BASIN, SET CIBP AT 4961
	09:15 - 11:30	2.25	PRES	a	OBJECT	LOAD HOLLE, PU 7" PKR, TST CST TO 3000 PSI, LD PKR
	11:30 - 13:00	1.50	WIRE	a	OBJECT	RAN GR/CCL, PERF LEWIS 4010, 4017, 4033, 4040, 4180, 4192, 4253, 4260, 4268, 4270, 4312, 4316, 4322, 4365, 4400, 4455, 4500, 4642, 4685, 4715, 4730, 4736, 4760, 4795, 4883, 4929 26 HOLES
	13:00 - 13:30	0.50	NUND	a	OBJECT	PU 7" PKR, NU WELLHEAD ISOLATION TOOL
	13:30 - 15:30	2.00	WAIT	a	OBJECT	WAIT ON FRAC CREW, CREW ON LOCATION AT 1530 HRS, NOT ENOUGH DAY LIGHT TO FRAC AFTGER SPOTTING IN MUD AND RIGGING UP, SHUT DOWN, CREW MOVED IN AND RU WILL FRAC AT 0700 HRS IN AM
11/01/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:30	0.75	RURD	a	OBJECT	RU SCHLUM TO WELLHEAD
	07:30 - 07:45	0.25	SAFE	a	OBJECT	PREFRAC SAFETY MEETING
	07:45 - 09:00	1.25	PULD	a	OBJECT	TST LINES TO 4000 PSI, PUMP INTO FORMATION AT 2.8 BPM AT 2811 PSI, GO TO 20 BPM HIT MAX PRESSURE, COULD NOT GET TO RATE, SURGE/FLOW BACK FOR 30 MINS ON 2" LINES TO 350 PSI, ATTEMPT TO PUMP PAD, MAXED OUT AT APPORX 12-15 BPM, START FLOW BACK ORDERED OUT ACID
	09:00 - 12:00	3.00	WAIT	a	OBJECT	FLOW BACK AND WAIT ON ACID
	12:00 - 13:15	1.25	FRAC	a	OBJECT	PUMP 24 BBLs 15% HCL, START PAD, PUMPED ACID AWAY AT 20 BPM, DID NOT SEE BRK UNTIL AFTER ACID WAS OVERFLUSHED 10 BBLs, FRAC W/28M GALS SLICK KCL, 77% N2, 65M# 20/40 BRADY
						STAGE RATE PSI
						PAD 35/3100 TO 40/2950
						.25 42 2692
						.50 43 2612
						.75 44 2408
						1.0 42 2260
						FLUSH 43 2220
						ISIP 1500 PSI
	13:15 - 14:00	0.75	RURD	a	OBJECT	RE SCHLUM, NU FLOW BACK LINES AND CHOKE
	14:00 - 05:00	15.00	FLOW	a	OBJECT	FLOW BACK OPEN UP AT 1300 PSI ON 10/64 CHOKE
						TIME CHOKE PSI
						1700 10/64 1100
						2000 24/64 700
						2300 32/64 360

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Rig Name: DRAKE

Spud Date: 11/16/1978

Start: 10/28/2002 End: 11/02/2002

Rig Release: 11/02/2002 Group:

Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/01/2002	14:00 - 05:00	15.00	FLOW	a	OBJECT	0200 48/64 130 0500 4864 80 RETURNS FOAM MIST TR TO NO SAND
11/02/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-TEAM WORK
	07:00 - 08:30	1.50	NUND	a	OBJECT	KILL WELL, ND ISOLATION TOOL, PKR AND FRAC VALVE, PU 2 3/8 TOOLS
	08:30 - 09:45	1.25	TRIP	a	OBJECT	STRAP IN HOLE W3 7/8 MILL, TAGGED AT 4890 (70' FILL)
	09:45 - 10:30	0.75	COUT	a	OBJECT	CLEAN OUT TO CIBP AT 4961
	10:30 - 12:30	2.00	DRLG	a	OBJECT	DRILL CIBP W/12 BPH MIST AND AIR
	12:30 - 18:00	5.50	COUT	a	OBJECT	TAGGED SOFT FILL AT 5763, CLEAN OUT TO 5804, PULLED 2 STNDS LEFT W/NIGHT AIR CREW
	18:00 - 05:00	11.00	BLOW	a	OBJECT	BLOW WELL W/1 AND 1 COMPRESSION
11/03/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-TEAM WORK
	07:00 - 08:00	1.00	BRCH	a	OBJECT	BROACH TBG
	08:00 - 10:30	2.50	TRIP	a	OBJECT	TOOH W/MILL, TIH W/PROD TBG, MULESHOE, 1 JT, SN, 184 JTS, BTM TBG AT 5705, SN AT 5674, WHILE TRIPPING WELL UNLOADED BLACK GREASY WTR
	10:30 - 11:30	1.00	NUND	a	OBJECT	ND BOP, FLOOR, NU WELLHEAD, PTITO WELL 675 MCF
	11:30 - 13:00	1.50	RURD	a	OBJECT	RIG DOWN FOR MOVE TO 29-7 33B