

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 62		API Number 3003907633
UL	Section	Township	Range	Feet From The	Feet From The	County
A	14	29 N	7 W	936 FNL	846 FEL	RIO ARRIBA

II. Workover

Date Workover Commence 11/16/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed: 11/22/2002	

- 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 7-23-03
SUBSCRIBED AND SWORN TO before me this 23rd day of July, 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 11/22/02.

Signature District Supervisor <u>SSJ</u>	OCD District <u>3</u>	Date <u>8/7/03</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

BLANCO MESAVERDE

REG_DTL_D

11/1/2001	4691
12/1/2001	4874
1/1/2002	4799
2/1/2002	4760
3/1/2002	4954
4/1/2002	4687
5/1/2002	4552
6/1/2002	3038
7/1/2002	4164
8/1/2002	3887
9/1/2002	3941
10/1/2002	4022
11/1/2002	2783
12/1/2002	5519
1/1/2003	5893
2/1/2003	4946

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Operations Summary Report

Legal Well Name: SAN JUAN 29-7 UNIT #62

Common Well Name: SAN JUAN 29-7 UNIT #62

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 11/16/2002

Rig Release: 11/22/2002

Rig Number: 24

Spud Date: 02/12/1957

End: 11/22/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/17/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-RIG MOVE
	07:00 - 08:00	1.00	RURD	a	OBJECT	SET OUT AIR EQUIPMENT
	08:00 - 09:15	1.25	MIMO	a	OBJECT	ROAD TO LOCATION
	09:15 - 11:30	2.25	RURD	a	OBJECT	RU AND SPOT EQUIPMENT
	11:30 - 12:30	1.00	RURD	a	OBJECT	KILL TBG, ND WELLHEAD, NU BOP, RU FLOOR
	12:30 - 14:30	2.00	TRIP	a	OBJECT	STRAP OUT OF HOLE
	14:30 - 15:30	1.00	SRIG	a	OBJECT	FUEL AND SERVICE RIG
11/19/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING- STOP, THINK, LIFT
	07:00 - 07:30	0.50	WAIT	a	OBJECT	WAIT ON BASIN WIRELING
	07:30 - 08:45	1.25	PERF	a	OBJECT	RU AND SET CIBP AT 4790
	08:45 - 11:00	2.25	PRES	a	OBJECT	PU 5.5 PKR, LOAD HOLE, PRESS TEST TO 3000 PSI, LD PKR
	11:00 - 11:30	0.50	PERF	a	OBJECT	SHOOT 1 SQZ HOLE AT 3760
	11:30 - 12:30	1.00	TRIP	a	OBJECT	TIH W/5.5 PKR TO 3510
	12:30 - 13:30	1.00	CEMT	a	OBJECT	EST RATE 2.5 BPM AT 2250, SQZ W/150 SXS TYPE 3 CMT, LAST 50 SXS TREATED W/2% CACL, 39 BBLS SLURRY, NO BLOW AT BRADEN HEAD ON 1ST 25 BBLS SLURRY, THEN SUDDEN BLOW W/GAS, CONDENSATE AND WTR, FINISHED MIXING AND DISPLACED 14 BBLS THEN SHUT BRADEN HEAD AND SQZ 4 BBLS CMT, HESITATED 2 TIMES FOR 15 MINS EACH TIME, SHUT IN AT 700 PSI
	13:30 - 15:30	2.00	WOCT	a	OBJECT	WOC
	15:30 - 17:45	2.25	TRIP	a	OBJECT	TOOH W/PKR, TIH W/4 3/4 BLADE TO 3000'
11/20/2002	00:00 -				OBJECT	NOTIFY BLM AND PEGGY COLE OF SQZ CMT, LEFT INFORMATION ON ANSWERING MACHINE AT BLM
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-ICE PLUGS IN TBG
	07:00 - 07:45	0.75	TRIP	a	OBJECT	TIH, 59 STNDS TAGGED AT 3645
	07:45 - 08:15	0.50	RURD	a	OBJECT	SWIVEL UP
	08:15 - 09:45	1.50	DRLG	a	OBJECT	DRILL CMT TO 3780, CIRC CLEAN
	09:45 - 10:00	0.25	PRES	a	OBJECT	PRESS TEST TO 600 PSI
	10:00 - 11:00	1.00	TRIP	a	OBJECT	TOOH W/BIT
	11:00 - 12:30	1.50	PERF	a	OBJECT	RU BASIN, PERF LEWIS 4024, 4030, 4056, 4065, 4066, 4075, 4076, 4087, 4088, 4127, 4128, 4156, 4164, 4170, 4179, 4193, 4204, 4210, 4236, 4272, 4317, 4330, 4343, 4432 24 HOLES
						HAD 1 MISRUN, BARREL OPEN, DID NOT SWITCH, ALSO MISSED LAST SHOT ON 2ND RUN
11/21/2002	12:30 - 14:30	2.00	NUND	a	OBJECT	RAN 5.5 PKR ON 1 JT 2 7/8 TBG, NU FRAC MANDREL AND FRAC EQUIPMENT
	00:00 -				OBJECT	FRAC TRUCKS NOT AVAILABLE, FRAC TRUCKS LEAVING OTHER JOB NORTH OF AZTEC AT 1330 HRS, ARRIVED AT 1530 HRS, PCM TRUCK STUCK, HAD TO ORDER OUT RIG UP TRUCK TO PULL OUT OF MUD HOLE, WILL FINISH MOVING TRUCKS IN AM
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
11/21/2002	06:45 - 09:15	2.50	RURD	a	OBJECT	MOVE IN AND RU SCHLUM FRAC CREW
	09:15 - 09:30	0.25	SAFE	a	OBJECT	PRESS TEST LINES, PREFRAC SAFETY MEETING
	09:30 - 10:30	1.00	FRAC	a	OBJECT	FRAC LEWIS 4024-4432 W/ 28M GALS 2% KCL 10# LINEAR GEL, 200M# 20/40 ARIZONA SAND
						PAD 42 BPM/2825 PSI 1# 42 BPM/2700 PSI 2# 44 BPM/2651 PSI 3# 46 BPM/2630 PSI

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Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Spud Date: 02/12/1957

Start: 11/16/2002

End: 11/22/2002

Rig Release: 11/22/2002

Group:

Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/21/2002	09:30 - 10:30	1.00	FRAC	a	OBJECT	FLUSH 45 BPM/2630 PSI ISIP = 1587 PSI
	10:30 - 11:30	1.00	NUND	a	OBJECT	RU FLOW BACK LINES, MOVE OUT FRAC CREW
	11:30 - 05:00	17.50	FLOW	a	OBJECT	FLOW BACK, OPEN UP ON 16/64 CHOKE AT 1320 PSI 1500 HRS 1150 PSI 16/64 CHOKE 1800 HRS 750 PSI 20/64 CHOKE MOD SAND 2100 HRS 270 PSI 32/64 CHOKE LT-TR SAND 2400 HRS 100 PSI 48/64 CHOKE NO SAND 0500 HRS 30 PSI 2" CHOKE TR SAND
11/22/2002	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING
	07:00 - 09:00	2.00	NUND	a	OBJECT	ND FRAC VALVE, PULL PKR, NU BLOOIE LINES
	09:00 - 10:00	1.00	TRIP	a	OBJECT	TIH W/4 3/4 MILL, TAGGED CMT STRINGER AT 3690
	10:00 - 11:00	1.00	DRLG	a	OBJECT	WIPE 70' CMT
	11:00 - 12:00	1.00	TRIP	a	OBJECT	GIH TAGGED 70' FILL AT 4720
	12:00 - 13:45	1.75	DRLG	a	OBJECT	CLEAN OUT FILL, DRILL CIBP AT 4790
	13:45 - 14:30	0.75	TRIP	a	OBJECT	SWIVEL DOWN, TIH TAGGED AT 5480
	14:30 - 17:30	3.00	COUT	a	OBJECT	CLEAN OUT TO 5506, WORKED AT 5506 FOR 2HRS, WOULD NOT GO ANY DEEPER (50' BELOW BOTTOM PERF AT 5456)
	17:30 - 18:00	0.50	TRIP	a	OBJECT	PULLED TBG TO 5394
11/23/2002	18:00 - 05:00	11.00	BLOW	a	OBJECT	BLOW W/1 AND 1 COMPRESSION, SWEEPS EVERY 3 HRS
	05:30 - 06:45	1.25	SRIG	a	PREWRK	DROVE TO LOCATION
	06:45 - 07:00	0.25	SAFE	a	PREWRK	CREW SAFETY MEETING-TRIPPING, LD TBG
	07:00 - 08:00	1.00	BRCH	a	OBJECT	BROACH TBG
	08:00 - 10:00	2.00	TRIP	a	OBJECT	TOOH, LD 14 JTS EXTERNAL PITTED TBG
	10:00 - 11:30	1.50	TRIP	a	OBJECT	TIH W/XCK, 1 JT 2 3/8 TBG, SN, 172 JTS TBG, PICKED UP 14 JTS REPLACEMENT TBG
	11:30 - 12:30	1.00	COUT	a	OBJECT	CLEAN OUT 12' FILL AND BLOW CLEAN
	12:30 - 13:30	1.00	NUND	a	OBJECT	LANDED TBG AT 5408, SN AT 5376, RIG DOWN FLOOR, ND BOP, NU WELLHEAD, PITOT AT 1065 MCF
	13:30 - 15:00	1.50	BLOW	a	OBJECT	PUMP OFF CK, AND BLOW WELL STARTED MAKING LT SAND WHILE TRIPPING
	15:00 - 17:30	2.50	RURD	a	OBJECT	RIG DOWN, PREP FOR MOVE TO SJ 29-7 #33A
	00:00 -				OBJECT	MOVED IN 30 JTS USED TBG, USED 14 JTS TO REPLACE PITTED TBG, WILL RETURN 9 JTS TO YARD ALSO WILL RETURN 4 JTS FROM 29-7 38A AND 1 JT FROM SJ 29-7 64C THESE WERE REPORTED EARLIER BUT DID NOT GET ON THE TRUCKS THEN, WILL KEEP 7 JTS FROM THE 30 SHIPPED TO REPLACE 5 FROM OTHER LOCATIONS