

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 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 SAN JUAN 28-5 UNIT				Well Number 25		API Number 3003907418	
UL	Section	Township	Range	Feet From The	Feet From The	County	
K	13	28 N	5 W	1650 FSL	1600 FWL	RIO ARRIBA	

II. Workover

Date Workover Commence 7/14/2003	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE
Date Workover Completed: 7/23/2003	

- 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>)		
) ss.		
County of <u>San Juan</u>)		
<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>4/1/04</u>
SUBSCRIBED AND SWORN TO before me this <u>1</u> day of <u>April</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 7/23/03.

Signature District Supervisor <u>SS. J.</u>	OCD District <u>3</u>	Date <u>4/2/04</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG_DTL_D

BLANCO MESAVERDE

7/1/2002	968
8/1/2002	2268
9/1/2002	1667
10/1/2002	1545
11/1/2002	1700
12/1/2002	2110
1/1/2003	1717
2/1/2003	209
3/1/2003	838
4/1/2003	509
5/1/2003	237
6/1/2003	60
7/1/2003	1463
8/1/2003	8345
9/1/2003	5795
10/1/2003	5669

BURLINGTON RESOURCES O&G CO

Operations Summary Report

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Legal Well Name: SAN JUAN 28-5 UNIT #25
 Common Well Name: SAN JUAN 28-5 UNIT #25
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Start: 07/14/2003 Spud Date: 08/03/1957
 End: 07/23/2003
 Rig Release: 07/23/2003 Group:
 Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/15/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 14:00	7.00	MIMO	a	OBJECT	MIRN ON S.J 28-5 # 25 - TUB.170 PSI. CSG 135 PSI.
	14:00 - 14:30	0.50	BLOW	a	OBJECT	BLOW WELL DOWN
	14:30 - 16:00	1.50	NUND	a	OBJECT	N/D WELLHEAD,N/U BOP,CHANGE RAMS & TOOLS T/ 1 1/2" WORK RAMS OK
	16:00 - 19:00	3.00	TRIP	a	OBJECT	TOOH L/D 1 1/2" TUB, TUB. IS IN GOOD SHAPE NO SCALE, L/D 101 JT. 1 1/2" TUB. SECURE LOC. SDFN
07/16/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 11:00	4.00	TRIP	a	OBJECT	P/U 5 1/2 CIBP,STRAP & P/U 2 3/8 TUB,TIH SET CIBP @ 6470'
	11:00 - 13:00	2.00	PRES	a	OBJECT	PRESS TEST CIBP & 5 1/2 CSG.1000 PSI-OK
	13:00 - 14:30	1.50	TRIP	a	OBJECT	TOH W/ 2 3/8 TUB.
	14:30 - 17:00	2.50	WIRE	a	OBJECT	R/U WIRELINE,RUN GR-CCL-CBL FROM 6476' TO 4200', TOC AT 4621'
	17:00 - 18:00	1.00	PRES	a	OBJECT	R/U PUMP TRUCK,PRESS TEST 5 1/2 CSG SEALS,NO TEST,SET PACKER @ 10' TEST 5 1/2 CSG 1000 PSI OK
07/17/2003	18:00 - 18:30	0.50	RURD	a	OBJECT	R/U RELEASE LINE TO 7 5/8 CSG.FLOW WELL SECURE LOC. SDFN
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 14:00	7.00	NUND	a	OBJECT	N/D BOP,& TUB. SPOOL,5 1/5 CSG NO SEAL ON TUB. SPOOL,BAD SPOT ON 5 1/2 CSG. @ SLIP AREA,P/U 5 1/2 SPEAR,SPEAR 5 1/2 CSG,PULL 85 K ON CSG,COULD MOVE SLIPS,RELEASE SPEAR
	14:00 - 18:00	4.00	WELH	a	OBJECT	BUILD PACK OFF FOR 7 5/8 CSG.WELD 5 1/2 STUBUP ON 5 1/2,WELD PLATE TO 5 1/2 CSG & 7 5/8 SPOOL
	18:00 - 19:00	1.00	NUND	a	OBJECT	N/U TUB. SPOOL & BOP SECURE LOC. SDFN
07/18/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL HSM
	07:00 - 09:00	2.00	WIRE	a	OBJECT	R/U WIRE LINE PERF CLIFF/MENEFEE @ 1SPF AS PROCEDURE
	09:00 - 10:00	1.00	RURD	a	OBJECT	SET 5 1/2"PACKER & R/U ISOLATION TOOL
	10:00 - 11:00	1.00	RURD	a	OBJECT	R/U DOWELL & HOLD SAFETY MEETING
	11:00 - 12:00	1.00	FRAC	a	OBJECT	FRAC.CLIFF / MENEFEE B/O W/ FLUID @ 780 PSI.,PUMP 9500 GAL 60 Q FOAM PAD @ 25-45 BPM @ 1836-1950 PSI SLICK / FOAM PUMP 86,000 # 20/40 ARIZONA SAND @ .5-1.5 PPG 45-50 BPM @ 2860-3190 PSI DISP W/ 146 FLUID BBL RATE AVG.46 MAX. 50 MIN. 25 PRESS AVG.2900 MAX. 3190 MIN. 1836 - N2 AVG.21700 MAX.22200 MIN 12300
	12:00 - 12:30	0.50	RURD	a	OBJECT	R/D ISOLATION TOOL,PULL PACKER
	12:30 - 13:00	0.50	WIRE	a	OBJECT	R/U WIRELINE, SET FRAC. PLUG @ 6050'
	13:00 - 13:30	0.50	PRES	a	OBJECT	PRESS TEST PLUG TO 3000 PSI OK
	13:30 - 14:30	1.00	PERF	a	OBJECT	R/U WIRELINE PERF.LEWIS AS PROCEDURE
	14:30 - 15:30	1.00	RURD	a	OBJECT	SET PACKER & R/U ISOLATION TOOL
	15:30 - 16:00	0.50	RURD	a	OBJECT	R/U N2 TRUCKS
	16:00 - 17:30	1.50	FRAC	a	OBJECT	FRAC. LEWIS- B/O WITH FLUID @ 1870 PSI PUMP 10,000 GAL 75 Q FOAM PAD @ 25-40 BPM @ 2500-2950 PSI.20# LINEAR GEL,PUMP 200,000 # 20/40 ARIZONA SAND 2 1-3 ppg sand@ 45 bpm @ 3030-2600 PSI 75 QUALILY FOAM. 25# LINEAR GEL
						DISP W/ 30 FLUID BBL & 63,800 SCF N2
	17:30 - 18:30	1.00	RURD	a	OBJECT	R/D DOWELL R/U FLOWBACK
	18:30 - 06:00	11.50			OBJECT	FLOW BACK SIP 1950# 1830 HR. 10/64 1950# HF NO SAND 2030 HR. 10/64 1450# HF NO SAND 2230 HR. 14/64 1350# HF TR SAND 0030HR. 18/64 1350# HF LT. SAND

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Operations Summary Report

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Common Well Name: SAN JUAN 28-5 UNIT #25

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 07/14/2003

Rig Release: 07/23/2003

Rig Number: 24

Spud Date: 08/03/1957

End: 07/23/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/18/2003	18:30 - 06:00	11.50			OBJECT	0230HR. 24/64 1100# HF LT. SAND 0330 HR. 32/63 1000# HF MOD. SAND 0530 HR. 32/64 925# HF NO SAND
07/19/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOWBACK WELL 0600 HR. 32/64 925# HF TR. SAND LT. MIST 0900 HR. 48/64 400# HF TR. SAND LT/ MIST 1200 HR. 2" 280# HF. HVY SAND HVY MIST 0200HR. 48/64 225# HF TR. SAND LT. MIST 1800 HR. 48/64 200# TR. SAND LT. MIST 0100 HR. 48/64 190# TR. SAND LT. MIST 0600 HR. 130# TR SAND LT. MIST
07/20/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOWBACK 0900 HR. 48/64 100# TR. SAND LT. MIST 1100HR. 48 & 32/64 75# TR SAND LT. MIST 1300 HR. 2" 50# TR SAND MOD MIST 1900 HR. 2" 38# TR SAND MOD MIST 0500 HR. 2" 32# NO SAND MOD MIST
07/21/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOWBACK 24 HRS. 0600 HRS. 30# NS MM 0500 HRS. 23# NS MM
07/22/2003	06:00 - 07:00	1.00	RURD	a	CLEAN	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
	07:00 - 08:00	1.00	FLOW	a	CLEAN	FLOW WELL THRU 2". 30 PSI DOWN TO 23 PSI.
	08:00 - 09:00	1.00	NUND	a	CLEAN	KILL WELL W/ 30 BBL 2% KCL. ND FRAC VALVE & MANDREL. PULL PKR.
	09:00 - 10:30	1.50	TRIP	a	CLEAN	TIH W/ 4 3/4" MILL NO FILL.
	10:30 - 13:00	2.50	MILL	a	CLEAN	SWIVEL UP, MILL UP CIBP @ 6050'.
	13:00 - 13:30	0.50	TRIP	a	CLEAN	TIH W/ TBG.
	13:30 - 16:00	2.50	MILL	a	CLEAN	MILLING ON JUNK FROM REMAINDER OF CIBP @ 6050' ON TOP OF CIBP @ 6470'.
	16:00 - 18:00	2.00	MILL	a	CLEAN	MILL ON CIBP @ 6470'. SDFN.
	18:00 - 06:00	12.00	BLOW	a	CLEAN	BLOW WELL CLEAN OVERNIGHT. RETURNING 2.5 BPH W/ TRACE SAND DOWN TO 1.4 BPH W/ NO SAND.
07/23/2003	06:00 - 07:00	1.00	RURD	a	CLEAN	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
	07:00 - 11:00	4.00	MILL	a	CLEAN	MILL UP CIBP @ 6470'.
	11:00 - 12:00	1.00	BLOW	a	CLEAN	TIH. CO TO PBT. BLOW CLEAN.
	12:00 - 17:00	5.00	BLOW	a	CLEAN	BLOW WELL CLEAN @ PBT. RETURNING 2.5 - 3.0 BPH W/ LT/MOD SAND.
	17:00 - 06:00	13.00	BLOW	a	CLEAN	BLOW WELL CLEAN OVERNIGHT. RUN 2-3 BBL WATER SWEEPS EVERY 2 HRS. RETURNING 2.5 BPH W/ LT SAND DOWN TO 1.4 BPH W/ TRACE SAND.
07/24/2003	06:00 - 07:00	1.00	RURD	a	CLEAN	TRAVEL TO LOC. WARM UP & PRIME EQUIP.
	07:00 - 08:00	1.00	BLOW	a	CLEAN	BLOW WELL CLEAN. RETURNING 1.4BPH W/ NO SAND.
	08:00 - 09:30	1.50	TRIP	a	CLEAN	TOH W/ MILL.
	09:30 - 12:00	2.50	TRIP	a	CLEAN	TIH W/ EXPENDABLE CHECK. BROACH TBG EVERY 2000'. TAG NO FILL.
	12:00 - 13:00	1.00	BLOW	a	CLEAN	UNLOAD & BLOW CLEAN.
	13:00 - 14:00	1.00	NUND	a	CLEAN	RAN 2 3/8" EXPENDABLE CHECK; 2 3/8" X 1.780" ID SEATING NIPPLE; 1 JT 2 3/8", 4.7#, J-55, EUE, 8RD TBG; 2 3/8" X 2' PUP JT F/ MARKER; & 217 JTS 2 3/8", 4.7#, J-55, EUE, 8RD TBG. LAND @ 6724' KB.

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Contractor Name: DRAKE WELL SERVICE
Rig Name: DRAKE

Spud Date: 08/03/1957
Start: 07/14/2003 End: 07/23/2003
Rig Release: 07/23/2003 Group:
Rig Number: 24

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/24/2003	13:00 - 14:00	1.00	NUND	a	CLEAN	ND BOP. NU WH.
	14:00 - 15:00	1.00	BLOW	a	CLEAN	PUMP OFF CHECK & BLOW CLEAN.
	15:00 - 16:00	1.00	FLOW	a	CLEAN	FLOW WELL UP ANNULUS TO EVACUATE HOLE OF AIR. PITOT-824 MCFPD.
	16:00 - 17:00	1.00	FLOW	a	CLEAN	FLOW WELL UP TBG TO MAKE SURE CHECK PUMPED OFF. RD EQUIP.
						SENT 1 1/2" PROD TBG TO YARD. TRANSFERRED 16 JTS 2 3/8" TBG FROM LAST WELL . DELIVERED 227JTS 2 3/8" TO LOC. TOTAL 243 JTS ON LOC. RAN 218 JTS IN WELL. SEND 9 JTS NEW TBG BACK TO YARD. TRANSFER 16 JTS W/ RIG TO JICARILLA 150 #6.