

New Mexico
Energy Minerals and Natural Resources Department

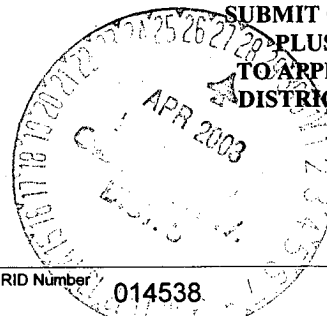
Form C-140
Revised 06/99

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

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



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 27-4 UNIT				Well Number 3A		API Number 3003925915
UL I	Section 15	Township 27 N	Range 4 W	Feet From The 2145 FSL	Feet From The 630 FEL	County RIO ARriba

II. Workover

Date Workover Commenced 6/28/2002	Previous Producing Pool(s) (Prior to Workover): BLANCO MESAVERDE BASIN DAKOTA
Date Workover Completed: 7/3/2002	

- 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.		
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 <u>Peggy Cole</u>	Title <u>Regulatory Administrator</u>	Date <u>1. 24-03</u>
SUBSCRIBED AND SWORN TO before me this <u>24th</u> day of <u>April</u> , <u>2003</u>		
Notary Public		
My Commission expires: <u>September 15, 2004</u>		
<u>Nancy Altman</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 07-03-2002.

Signature District Supervisor <u>Charlie Derr</u>	OCD District <u>AZTEC III</u>	Date <u>4-29-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

SAN JUAN 27-4 UNIT

3A

3003925915

REG_DTL_D	BLANCO MESAVERDE	BASIN DAKOTA
7/1/2001	3599	538
8/1/2001	4650	695
9/1/2001	3674	553
10/1/2001	3504	524
11/1/2001	4950	740
12/1/2001	3446	515
1/1/2002	2927	1045
2/1/2002	4629	1300
3/1/2002	3853	1184
4/1/2002	3277	1098
5/1/2002	3087	1069
6/1/2002	3278	490
7/1/2002	3655	546
8/1/2002	6663	996
9/1/2002	5259	786
10/1/2002	2951	441

Operations Summary Report

Legal Well Name: SAN JUAN 27-4 UNIT #3A

Common Well Name: SAN JUAN 27-4 UNIT #3A

Event Name: LOE WORK

Contractor Name: TJR WELL SERVICE

Rig Name: TJR

Start: 6/28/2002

Rig Release: 7/3/2002

Rig Number: 4

Spud Date: 9/27/1998

End: 7/3/2002

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/29/2002	15:30 - 16:30	1.00	MIMO	a	MIRU	ROAD UNIT TO LOCATION
	16:30 - 19:30	3.00	RURD	a	MIRU	SPOT IN EQUIP. RIG UP TJR # 4. { RIG # 4 WILL BE EXCHANGED FOR RIG 2, }, { RIG 4 HAS GREATER LOAD CAPACITY }
7/2/2002	06:00 - 07:30	1.50	SRIG	a	OBJECT	ROAD CREW T/LOC, START, WARM UP & SERVICE RIG
	07:30 - 07:45	0.25	SAFE	a	OBJECT	SAFETY MEETING: DRIVE SAFELY & SLOW ON ROUGH LEASE ROADS
	07:45 - 10:30	2.75	RURD	a	OBJECT	MIRU RIG #4, SWAP OUT RIGS & TOOLS F/RIG 2 T/RIG 4, SITP: 170 PSI, BLOW DN WELL WHILE RIGGING UP
	10:30 - 11:30	1.00	NUND	a	OBJECT	N/D X-TREE, N/U 7.0625" X 3000 PSI BOP STACK, DIVERTER SPOOL, STRIPPING & RIG FLOOR
	11:30 - 14:30	3.00	TRIP	a	OBJECT	LOWER TBG & TAG 117' FILL F/8100' T/8217' (PBSD) STRAP OUT OF HOLE W/259-JTS 2.375" TBG & RETRIEVE 80' SWAB LINE & SWAB TOOLS, BTM 19-JTS SCALED UP W/HVY PITTING & HOLES IN TBG, EXP CK PLUGGED W/SCALE, L/D 19-JTS 2.375" TBG
	14:30 - 16:30	2.00	TRIP	a	OBJECT	P/U & RIH W/3.875" MILLTOOTH BIT, 3.125" BIT SUB W/FLOAT & 2.375" TBG, UNLOAD HOLE @ 5200' & 7618' W/900 CFM AIR, W/O 2.375" TBG T/C/O T/BTM, SENT RIG CREW T/TOWN, S.I. WELL, SDFN
7/3/2002	06:00 - 07:30	1.50	SRIG	a	OBJECT	ROAD CREW T/LOC, START, WARM UP & SERVICE RIG
	07:30 - 07:45	0.25	SAFE	a	OBJECT	SAFETY MEETING: TRIP 2.375" TBG IN & OUT OF HOLE SAFELY
	07:45 - 08:00	0.25	TRIP	a	OBJECT	FINISH TIH, TAG 117' FILL F/8100' T/8217' (PBSD)
	08:00 - 15:15	7.25	COUT	a	OBJECT	BREAK CIRC W/900 CFM AIR & 12 BPH FOAM MIST, C/O 117' FILL F/8100' T/8217' (PBSD) W/SCALE & RED DAK FORM FILL
	15:15 - 15:30	0.25	TRIP	a	OBJECT	PULL 3-JTS 2.375" TBG T/8116'
	15:30 - 16:30	1.00	STIM	a	OBJECT	R/U THREE RIVERS ACID PMP & SPOT 1000 GALS 28% HCL F/8116' T/6611'
	16:30 - 18:00	1.50	TRIP	a	OBJECT	TOH, STAND BACK 2.375" TBG, L/D 3.125" BIT SUB W/FLOAT & 3.875" MILLTOOTH BIT
	18:00 - 18:30	0.50	TRIP	a	OBJECT	P/U & RIH W/2.375" SAWTOOTH COLLAR, 2.375" X 1.780" ID SEATING NIPPLE, 1-JT 2.375" TBG, 2.375" X 2.07" PUP JT & 2.375" TBG, S.I. WELL, SDFN
7/4/2002	06:00 - 07:30	1.50	SRIG	a	OBJECT	ROAD CREW T/LOC, START, WARM UP & SERVICE RIG
	07:30 - 07:45	0.25	SAFE	a	OBJECT	SAFETY MEETING: BROACH TBG IN HOLE SAFELY
	07:45 - 10:00	2.25	BRCH	a	OBJECT	BROACH IN HOLE W/2.375" X .40" SAWTOOTH COLLAR, 2.375" INLINE EXP CK, 2.375" X 1.780" ID SEATING NIPPLE, 1-JT 2.375" TBG, 2.375" X 2.07" PUP JT & 255-JTS 2.375"-4.7#-J55-8RD EUE PROD TBG & UNLOAD WELL @ 5200'
	10:00 - 13:30	3.50	RRSR	a	OBJECT	WHILE RIH BROACHING 2.375" TBG, DRL LINE FRAYED, UNSAFE T/RUN TBG, W/O & INSTALL NEW DRL LINE
	13:30 - 14:30	1.00	BRCH	a	OBJECT	FINISH BROACHING IN HOLE & LAND 2.375" TBG @ 8010.92', TOP OF 2.375" X 1.780" ID S. NIPPLE @ 8008.77'
	14:30 - 15:45	1.25	NUND	a	OBJECT	N/D 7.0625" X 3000 PSI BOP STACK, DIVERTER SPOOL, STRIPPING HEAD, RIG FLOOR & FLOW LINE T/BLOW TANK, N/U X-TREE
	15:45 - 18:30	2.75	RURD	a	OBJECT	PMP 5 BBLs 2% KCL WTR, DROP BALL, PMP OUT INLINE EXP CK W/900 CFM AIR T/1850 PSI & PRESS DROPPED T/400 PSI, BLOW WELL DRY
	18:30 - 19:30	1.00	RURD	a	OBJECT	RIG DN, REL RIG @ 19:30 HRS 7/3/2002, MOVE RIG T/S.J. 27-4 #28A VIA DAWN TRUCKING
						TOTAL 2.375" TBG ON LOC: 289-JTS
						TOTAL 2.375" TBG RUN IN WELL: 256-JTS

Operations Summary Report

Legal Well Name: SAN JUAN 27-4 UNIT #3A
Common Well Name: SAN JUAN 27-4 UNIT #3A
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Contractor Name: TJR WELL SERVICE
Rig Name: TJR

Spud Date: 9/27/1998
Start: 6/28/2002
End: 7/3/2002
Rig Release: 7/3/2002
Group:
Rig Number: 4

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
7/4/2002	18:30 - 19:30	1.00	RURD	a	OBJECT	TOTAL 2.375" TBG TRANSFERED T/S.J. 27-4 #28A: 14-JTS TOTAL 2.375" BAD TBG JTS SENT T/MOI YARD: 19-JTS WELL SUMMARY: L/D 19-BAD JTS TBG HVY SCALE & CORROSION, C/O 117' HARD FILL ON BTM, ACIDIZE TBG & WELL W/1000 GALS 28% HCL, RIG REPAIR: INSTALL NEW DRL LINE, CIRC OUT SPENT ACID, LAND 2.375" TBG @ 8010.92', TOP OF S.N. @ 8008.77', PMP OUT INLINE CK, DRY UP WELL W/900 CFM AIR, PROBLEMS: SCALED UP & CORRODED TBG, ACIDIZE WELL, C/O DRL LINE, NO ACCIDENTS. PETE MCNEAL