

Form C-140
Revised 06/99

APPLICATION FOR WELL WORKOVER PROJECT

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 27-5 UNIT				112F		3003926614			
UL	Section	Township	Range	Feet From The		Feet From The		County	
F	8	27 N	5 W	2485 FNL		2445 FWL		RIO ARRIBA	

Date Workover Commence 12/08/2003	Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA
Date Workover Completed: 01/16/2004	

- State of New Mexico)
) ss.
County of San Juan)
Leslie D. White, 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 Leslie D. White Title Sr. Accountant Date 8/4/04
SUBSCRIBED AND SWORN TO before me this 4th day of August 2004
Notary Public
My Commission expires: September 15, 2004 Frances Ostmanns

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 1/16, 04 778

Signature District Supervisor	OCD District SUPERVISOR DISTRICT #3	Date
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 11/12/05 2004

SAN JUAN 27-5 UNIT 112F 3003926614

71599

72319

REG DTL DT GAS PROD GAS PROD

01/01/2003	10238	
02/01/2003	9188	
03/01/2003	9923	
04/01/2003	8714	
05/01/2003	9033	
06/01/2003	9288	
07/01/2003	9519	
08/01/2003	9243	
09/01/2003	8829	
10/01/2003	8972	
11/01/2003	8337	
12/01/2003	1029	
01/01/2004	4081	4081
02/01/2004	16394	16394
03/01/2004	13473	13473
04/01/2004	11904	11904

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #112F
 Common Well Name: SAN JUAN 27-5 UNIT #112F
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 06/16/2001
 Start: 12/08/2003 End: 01/16/2004
 Rig Release: 01/16/2004 Group:
 Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/09/2003	06:00 - 07:15	1.25	SAFE	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON RIGGING UP RIG RIG CREW CONSULTANT WERE PRESENT
	07:15 - 08:00	0.75	MIMO	a	OBJECT	ROAD RIG TO LOC RIG SPOTTED IN EQUIP. RIGGED RIG UP
	08:00 - 09:00	1.00	RURD	a	OBJECT	RIG UP FLOW LINE TO FLOW BACK TANK RIG UP PUMP LINES
	09:00 - 09:30	0.50	RURD	a	OBJECT	RU PHOENIX TO PULL PISTON & EQUIP.
	09:30 - 12:00	2.50	WAIT	a	OBJECT	WIRE LINE STOP WORKING
	12:00 - 14:15	2.25	FISH	a	OBJECT	RUN IN HOLE W/ SLICK LINE TO FISH PISTON
	14:15 - 15:00	0.75	NUND	a	OBJECT	NIPPLE DOWN WELL HEAD NIPPLE UP BOP RIG UP FLOOR AND HAND RAILS TONGS
12/10/2003	15:00 - 17:00	2.00	PULD	a	OBJECT	LAID DOWN 159 JOINTS 2 3/8 TUBING
	17:00 - 17:30	0.50	SHDN	a	OBJECT	SHUT WELL IN SDFN
	06:00 - 07:15	1.25	SAFE	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON LAYING DOWN TUBING RIG CREW TOOL PUSHER WERE PRESENT
	07:15 - 07:30	0.25	BLOW	a	OBJECT	OPEN UP WELL BLOW WELL DOWN
	07:30 - 09:00	1.50	PULD	a	OBJECT	LAY DOWN REST OF TUBING 249 JOINTS OF 2 3/8 EUE TUBING
	09:00 - 10:00	1.00	RURD	a	OBJECT	RU WIRE LINE TO RUN CIBP SET @ 5800 RIG DOWN WIRE LINE
	10:00 - 11:00	1.00	PUMP	a	OBJECT	LOAD HOLE WITH 160 BBLs H2O
	11:00 - 11:30	0.50	PRES	a	OBJECT	PRESSURE TEST CSG TO 2500 PSI FOR 30 MINUTES TEST GOOD
	11:30 - 12:30	1.00	NUND	a	OBJECT	NIPPLE DOWN BOP NIPPLE UP WELL HEAD
	12:30 - 13:30	1.00	RURD	a	OBJECT	RIG DOWN RIG AND EQUIP. RELEASE RIG TO S. J. 27 - 5 #70F
12/18/2003	13:30 - 14:00	0.50	SHDN	a	OBJECT	SDFN TO MUDDY TO MOVE
	07:00 - 08:30	1.50	PERF	a	OBJECT	R/U WIRFLINE & PERF, POINT LOOKOUT/MENEFEE 1 SPF @ 5715'-5686'-5683'-5653'-5649'-6543'-5627'-5606'-5597'-5592'-5556'-5541'-5533'-5529'-5517'-5504'-5404'-5439'-5434'-5414'-5389'-5383'-5378'-5342'-5336' TOTAL 25 SHOTS
	08:30 - 12:00	3.50	FRAC	a	OBJECT	R/U DOWELL FRAC. POINT LOOKOUT W/ SLICK/ FOAM 12, 000 GAL 60 QUALITY FOAM 40-50 BPM @ 2700 PSI 100,000# 20/40 BRADY SAND. BREAK DOWN 2257 PSI ISIP 80 PSI. AVG MAX MIN RATE 51 54 40 PRESS 2200 2710 2064 N2 24900 25400 23200 SCF/MIN
	12:00 - 12:30	0.50	WIRE	a	OBJECT	R/U WIRE LINE SET FRAC PLUG @ 5300'
	12:30 - 13:00	0.50	PRES	a	OBJECT	PRESS TEST PLUG TO 3000# OK
	13:00 - 13:30	0.50	PERF	a	OBJECT	R/U WIRELINE & PERF. CLIFF HOUSE 1 SPF @ 5280'-5276'-5269'-5250'-5234'-5223'-5204'-5198'-5195'-5184'-5167'-5165'-5129'-5125'-5106'-5103'-5100'-5080'-5077'-5069'-5052'-5032'-4993'-4971'-4961'
	13:30 - 15:00	1.50	FRAC	a	OBJECT	R/U DOWELL & FRAC CLIFF HOUSE W/ SLICK/ FOAM 10,000 GAL 60 QUALITY FOAM @ 30-45 PBM @ 2369- 3060 PSI. 100,000# 20/40 BRADY SAND, 1,332,400 SCF N2 AVG MAX MIN RATE 47 50 30 PRESS 2300 3060 2235 N2 21,500 22,300 21,000 SCF/MIN
	15:00 - 16:00	1.00	RURD	a	OBJECT	BREAK DOWN 2600# ISIP 1890 PSI. R/D DOWELL, R/U FLOW BACK & FLOW BACK TIME CHOCK PSI H2O SAND N2 1700 16/64 1700 MIST NO HVY 1800 16/64 1200 HVY MIST TR HVY 2000 8/64 1320 HVY MIST LT. HVY 2300 11/64 1300 MOD MIST LT. HVY 2400 14/64 1000 MOD MIST TR HVY

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #112F

Common Well Name: SAN JUAN 27-5 UNIT #112F

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 12/08/2003

Rig Release: 01/16/2004

Rig Number: 26

Spud Date: 06/16/2001

End: 01/16/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/18/2003	15:00 - 16:00	1.00	RURD	a	OBJECT	0300 18/64 900 MOD MIST LT. HVY 0500 20/64 750 MOD MIST LT. HVY
12/19/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOW BACK TIME CHOCK PRESS H2O SAND N2 0700 36/64 600 HVY LT. HVY 1100 48/64 500 HVY TR HVY 1400 48/64 500 HVY TR HVY 1600 48/64 350 HVY TR HVY 2100 48/64 300 5 BPH TR MOD 0300 48/64 300 4 BPH NO MOD 0500 48/64 250 2-3 BPH NO MOD
12/20/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOW BACK TIME CHOCK PRESS WATER SAND N2 0800 48-36/64 175 4-BPH NO LT. 1100 48-36/64 170 3- BPH NO LT. FOAM 1300 48-36/64 165 3-BPH TR. LT. 1600 48-36/64 125 4-BPH TR LT. 2100 48-36/64 100 3-BPH NO LT. 2400 2" 100 2-BPH NO LT. 0300 2" 90 MIST NO NO 0500 2" 90 MIST NO NO 15' FLAIR
12/21/2003	06:00 - 12:00	6.00	FLOW	a	OBJECT	FLOW BACK TIME CHOC PRESS WATER SAND N2 0600 2" 90 MIST NO SAND 0800 2" 85 MIST NO SAND 1000 2" 80 MIST NO SAND 15'-20' FLAIR SHUT WELL IN W/ ON CLEAN OUT RIG SECURE LOC.
01/15/2004	08:00 - 09:30	1.50	CASE	a	OBJECT	R/U BWWC. SET 4-1/2" CIBP @ 4800'. R/D BWWC N/D FRAC VALVE, N/U TBG HEAD
01/16/2004	09:30 - 12:00	2.50	WAIT	a	OBJECT	WAITING ON RIG
	12:00 - 12:45	0.75	MIMO	a	MIRU	ROAD RIG TO LOCATION
	12:45 - 15:00	2.25	RURD	a	MIRU	SPOT IN EQUIP & R/U. DERRICK IN AIR @ 1445 HRS.
	15:00 - 15:30	0.50	NUND	a	MIRU	N/U BOP. FUNCTION TEST RAMS
	15:30 - 16:30	1.00	RURD	a	MIRU	R/U 4" BLOOIE LINE, 2" BLOW DOWN LINE & FLOOR
	16:30 - 17:15	0.75	PULD	a	OBJECT	TALLY & P/U 3-7/8" JUNK MILL & 15 JTS 2-3/8" TBG
	17:15 - 18:00	0.75	SHDN	a	OBJECT	SECURE WELL, SDFN
	06:00 - 06:45	0.75	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:00 - 08:45	1.75	PULD	a	OBJECT	CONT' TO TALLY & P/U TBG. TAG CIBP @ 4800'
	08:45 - 09:00	0.25	RURD	a	OBJECT	R/U SWIVEL
	09:00 - 09:30	0.50	CIRC	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST
	09:30 - 11:15	1.75	DRLG	a	OBJECT	D/O CIBP @ 4800'
	11:15 - 11:45	0.50	PULD	a	OBJECT	CONT' TO P/U TBG. TAG CIBP @ 5300'
	11:45 - 12:15	0.50	CIRC	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST
	12:15 - 14:45	2.50	DRLG	a	OBJECT	D/O CIBP @ 5300'
	14:45 - 15:15	0.50	PULD	a	OBJECT	CONT' TO P/U TBG, TAG FILL @ 5670' { 130' OF FILL }
	15:15 - 15:30	0.25	CIRC	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST

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Group:

Rig Number: 26

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01/16/2004	15:30 - 16:30	1.00	COUT	a	OBJECT	C/O TO CIBP @ 5800'
	16:30 - 17:45	1.25	DRLG	a	OBJECT	D/O CIBP
	17:45 - 18:00	0.25	RURD	a	OBJECT	R/D SWMVEL, PULL UP 120'
	18:00 - 06:00	12.00	FLOW	a	OBJECT	FLOW WELL NATURAL. RETURNS - 1.5 BPH WTR W/ NO SAND
01/17/2004	06:00 - 07:15	1.25	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:30 - 08:30	1.00	PULD	a	OBJECT	CONT' TO TALLY & P/U TBG, TAG @ 7819' { PBTD- NO FILL }
	08:30 - 09:00	0.50	BLOW	a	OBJECT	BLOW WELL @ 7819' W/ 1350 SCF AIR & 8 BPH MIST.
	09:00 - 10:15	1.25	TEST	a	OBJECT	FLOW WELL THRU 2" TO STABLIZE. OBTAIN PITOT GAUGE- 3937 MCF, { 32 PSI ON 2" }
	10:15 - 12:00	1.75	TRIP	a	OBJECT	TOOH W/ MILL
						WELL FLOWING 2.4 BPH WTR W/ NO SAND
	12:00 - 12:15	0.25	PULD	a	OBJECT	L/D MILL, P/U 2-3/8" EXPEND CK & SN
	12:15 - 14:00	1.75	TRIP	a	OBJECT	TIH W/ 253 JTS 2-3/8". TAG @ 7819', { NO FILL }
	14:00 - 14:15	0.25	RURD	a	OBJECT	LAND TBG. R/D FLOOR
	14:15 - 14:30	0.25	NUND	a	OBJECT	N/D BOP, N/U TBG HEAD
	14:30 - 15:00	0.50	BLOW	a	OBJECT	PUMP OFF CK @ 1150 PSI. BLOW WELL
	15:00 - 16:15	1.25	FLOW	a	OBJECT	FLOW THRU TBG TO PURGE AIR. R/D EQUIP
	16:15 - 17:30	1.25	RURD	a	OBJECT	FIN. R/D EQUIP. RIG RELEASED @ 1730 HRS
						SUMMARY: FRAC PL-MEN { 5336>5715 }, W/ 899 BBLS SLICK WTR, 60 QUALITY FOAM & 100,000 LBS 20-40 SAND.
						FRAC MEN-CH, {4961>5280 }, W/ 991 BBLS SLICK WTR, 60 QUALITY FOAM, & 100,000 LBS 20/40 SAND.
						D/O PLUGS, C/O TO PBTD. CSG PITOT GAUGE= 3937 MCF. LAND PROD TBG
						TBG DETAIL: RAN 2-3/8" EXPEND CK, SN, 1 JT TBG, 2' PUP JT, & 247 JTS 2-3/8" TBG. EOT @ 7739.85'.
						LANDED @ 7751' KB
						TRANSFR TO SJ 27-5 # 70 F, 6 JTS 2-3/8" TBG= 6 JTS{188.55' }