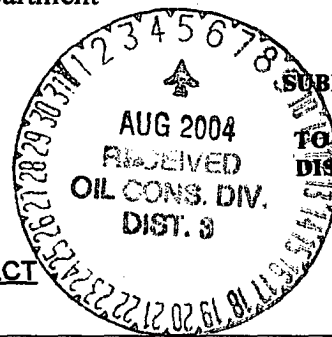


New Mexico
Energy Minerals and Natural Resources Department

Form C-140
Revised 06/99

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
(505) 476-3440



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

**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 27-5 UNIT				Well Number 70F		API Number 3003926613	
UL	Section	Township	Range	Feet From The	Feet From The	County	
I	08	27 N	5 W	1755 FSL	930 FEL	RIO ARRIBA	

II. Workover

Date Workover Commence 12/11/2003	Previous Producing Pool(s) (Prior to Workover): BASIN DAKOTA
Date Workover Completed: 01/21/2004	

- 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>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>8/4/04</u>
SUBSCRIBED AND SWORN TO before me this <u>4th</u> day of <u>August</u> , <u>2004</u> .	
Notary Public	
My Commission expires: <u>September 15, 2004</u>	
<u>Nancy Oltmanns</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 1/21, 04.

Signature District Supervisor	OCD District 27.8 SUPERVISOR DISTRICT #3	Date
-------------------------------	--	------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

AUG 05 2004

SAN JUAN 27-5 UNIT 70F 3003926613

71599

72319

REG	DTL	DT	GAS	PROD	GAS	PROD
		01/01/2003		6175		
		02/01/2003		5467		
		03/01/2003		5900		
		04/01/2003		5471		
		05/01/2003		5690		
		06/01/2003		5327		
		07/01/2003		5449		
		08/01/2003		5346		
		09/01/2003		5098		
		10/01/2003		5176		
		11/01/2003		4765		
		12/01/2003		767		
		01/01/2004		3019		3019
		02/01/2004		11066		11066
		03/01/2004		9942		9942
		04/01/2004		8827		8827

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #70F
 Common Well Name: SAN JUAN 27-5 UNIT #70F
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 06/05/2001
 Start: 12/11/2003 End: 01/21/2004
 Rig Release: 01/21/2004 Group:
 Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/12/2003	12:00 - 12:30	0.50	MIMO	a	OBJECT	ROAD RIG TO LOC
	12:30 - 14:00	1.50	MIMO	a	OBJECT	SPOT IN EQUIP SDFN NO ANCHORS
12/13/2003	06:00 - 07:15	1.25	SAFE	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON ON OPENING VALVES RIG CREWCONSULTANT WERE PRESENT
	07:15 - 09:00	1.75	RURD	a	OBJECT	LAID FLOW LINES CHECK PSI 420 ON CSG 300 ON TBG BLED WELL DOWN
	09:00 - 09:30	0.50	WAIT	a	OBJECT	WAIT ON ANCHOR TRUCK TO SET ANCHOR
	09:30 - 10:00	0.50	RURD	a	OBJECT	RIG UP RIG
	10:00 - 11:00	1.00	NUND	a	OBJECT	NIPPLE DOWN WELL HEAD NIPPLE UP BOP FLOOR TONGS HAND RAILS
	11:00 - 14:00	3.00	PULD	a	OBJECT	LAID DOWN 2 3/8 TUBING 250 JOINTS SEND TO TOWN TO BE INSPECTED PUT ON HOLD
	14:00 - 14:30	0.50	RURD	a	OBJECT	RIG UP WIRE LINE TO SET CIBP
	14:30 - 15:00	0.50	WIRE	a	OBJECT	RUN IN HOLE W/ CIBP PLUG WOULD NOT SET POOH
	15:00 - 16:00	1.00	WIRE	a	OBJECT	RUN IN HOLE SET PLUG @ 5880 POOH RIG DOWN WIRE LINE
	16:00 - 17:00	1.00	PUMP	a	OBJECT	LOAD HOLE W/ 2 % KCL 174 BBLs TEST CSG TO 2500 FOR 15 MINUTES
	17:00 - 17:30	0.50	PRES	a	OBJECT	PRESSURE TEST CASING TO 2500 HELD 30 MINUTES
	17:30 - 18:00	0.50	SHDN	a	OBJECT	SHUT WELL IN SHUT DOWN TILL MONDAY 12/ /2003
12/16/2003	06:00 - 07:15	1.25	SAFE	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON WIND CONDITIONS RIG CREW CONSULTANT WERE PRESENT
	07:15 - 07:30	0.25	BLOW	a	OBJECT	OPEN UP WELL
	07:30 - 09:00	1.50	NUND	a	OBJECT	NIPPLE DOWN BOP NIPPLE UP WELL HEAD
	09:00 - 11:00	2.00	WAIT	a	OBJECT	WAIT TO SEE IF WIND WOULD DIE DOWN WIND WAS GUSTING
	11:00 - 14:00	3.00	WAIT	a	OBJECT	SHUT DOWN DUE TO WINDY TO RIG DOWN
12/17/2003	06:00 - 07:15	1.25	SAFE	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON ROADING RIG RIG CREW CONSULTANT WERE PRESENT
	07:15 - 08:00	0.75	RURD	a	OBJECT	RIG DOWN RIG RELEASE RIG TO S.J. 28 - 6 10 A
	08:00 -				OBJECT	SEND 250 JOINTS TO TOWN TO BE INSPECTED AND HELD FOR WELL RIG UP RIG NIPPLE DN WELL HEAD NUBOP LAID DOWN 250 JOINTS 2 3/8 TUBING SET CIBP @ 5880 ND BOP NU WELL HEAD RIG DN RELEASE RIG TO S.J. 28 - 6 # 10 A
12/31/2003	07:00 - 08:00	1.00	PERF	a	OBJECT	R/U BWMC TIH W/ 3-1/8 HSC CSG GUN W/ OWEN 302 10 GRAM CHARGES, 1 SPF .32 DIA, 14.3 PENETRATION PERFORATE PT/LKT @ 5834 TO 5486, TOOH. 25 HOLES ALL SHOTS FIRED.
	08:00 - 09:00	1.00	SAFE	a	OBJECT	SAFETY MEETING W/ 23 PEOPLE ON LOCATION DISCUSS SAFETY PERFORMANCE, EMERGENCY RESPONSE, ASSIGN WORK STATIONS.
	09:00 - 10:00	1.00	FRAC	a	OBJECT	BRK DOWN, 2523 @ 5 BPM, START F.G. .4 AVG .4, TYPE OF FLUID SLICK/FOAM, AMT 1195 BBLs, PUMP 100,000# 20/40 ARIZ, USED 1,234,600 SCF N2, @ AVG RATE 51 BPM, MAX 53, MIN 35 BPM, AVG PRESS 2400, MAX 2800, MIN 2223, AVG N2 RATE 24,200 MAX 24,600, MIN 23,100 SCF/MIN PUMP SAND @ .5 TO 1.5 PPG, ISIP (0)
	10:00 - 12:00	2.00	PERF	a	OBJECT	TIH W/ 4-1/2 WEATHERFORD GREEN BIO BALL F/P SET @ 5450, TOOH (TEST) TIH W/ OWEN 302 10 GRAM CHARGES, PERFORATE LOWER MENEFE C/HOUSE @ 5421 TO 5183, 25 HOLES ALL SHOTS FIRED
	12:00 - 13:30	1.50	FRAC	a	OBJECT	BRK DOWN, 2826 @ 2 BPM, PUMP 1100 GAL 15% HCI ACID, START F.G. .45, AVG .65, USE 903 BBLs SLICK/FOAM, 1,148,000 SCF N2, INJ 100,000# 20/40 ARIZ @ .5 TO 1.5 PPG, @ AVG PRESS 2480, MAX 2650, MIN 2360 PSI, AVG RATE 51 BPM, MAX 53, MIN 40, AVG N2 RATE 24,000, MAX 24,200, MIN 23,100 SCF/MIN, DISP W/ 40 BBLs FLUID 88,000 SCF N2, ISIP 1880.

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #70F
 Common Well Name: SAN JUAN 27-5 UNIT #70F
 Event Name: CAP WORKOVER
 Contractor Name: DRAKE WELL SERVICE
 Rig Name: DRAKE

Spud Date: 06/05/2001
 Start: 12/11/2003 End: 01/21/2004
 Rig Release: 01/21/2004 Group:
 Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/31/2003	11:30 - 12:30	1.00	RURD	a	OBJECT	RIG DOWN DOWELL,
	12:30 - 13:00	0.50	NUND	a	OBJECT	N/U FLOW LINE & MANIFOLD TEST
	13:00 - 06:00	17.00	FLOW	a	OBJECT	TIME---CHOKE---PSI---SAND---FLUID 1400---8/64---1500---N,S---H,M 1800---8/64---1300---N,S---H,M 2000---10/64---1100---N,S---H,M 0200---14/64---800---N,S---H,M 0400---16/64---650---N,S---H,M 0600---18/64---600---N,S---H,M
01/01/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	TIME---CHOKE---PSI---SAND---FLUID 0600---20/64---600---N,S---H,M 0800---22/64---650---N,S---H,M 1300---32/64---600---N,S---H,M 1600---48/64---550---N,S---H,M 0100---48/64---450---T,S---H,M 0400---48/64---450---T,S---H,M 0500---48/64---450---T,S---H,M
						CONTINUE FLOW BACK
						TIME---CHOKE---PSI---SAND---FLUID 0600---48/64---400---N,S---H,M 0900---48/64---400---N,S---H,M 1600---48/64---400---T,S---H,M 1800---48/64---400---T,S---H,M 0500---48/64---375---T,S---H,M
01/02/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	RECOVERED & HAUL TO DISPOSAL 320 BBLs.
						TIME---CHOKE---PSI---SAND---FLUID 0600---48/64---350---N,S---H,M 1000---48/64---350---N,S---H,M 1200---48/64---300---T,S---H,M 1800---48/64---275---N,S---H,M 0200---48/64---300---N,S---L,M 0400---48/64---275---N,S---L,M 0500---48/64---250---N,S---L,M
						CLOSE WELL IN, WAIT ON W/O UNIT
01/03/2004	06:00 - 06:00	24.00	FLOW	a	OBJECT	ROAD CREW TO SJ 27-5 # 112 F. START RIG
						ROAD RIG TO LOCATION
						SAFETY MEETING
01/20/2004	06:00 - 07:15	1.25	SRIG	a	OBJECT	SPOT IN EQUIP & R/U. DERRICK IN AIR @ 0930
	07:15 - 07:30	0.25	MIMO	a	MIRU	N/U BOP. FUNCTION TEST BOP RAMS
	07:30 - 07:45	0.25	SAFE	a	MIRU	R/U FLOOR, BLOOIE LINE, & 2" BLOW DOWN LINE
	07:45 - 10:00	2.25	RURD	a	MIRU	P/U 3-7/8" JUNK MILL & 160 JTS 2-3/8" TBG. TAG CIBP @ 5010'
	10:00 - 10:30	0.50	NUND	a	MIRU	NOTE: SET CIBP ON WIRELINE ON 1/14/04
	10:30 - 11:30	1.00	RURD	a	MIRU	N/D FRAC VALVE, N/U TBG HEAD
	11:30 - 13:30	2.00	PULD	a	OBJECT	R/U SWIVEL
	13:30 - 13:45	0.25	RURD	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST
	13:45 - 14:15	0.50	CIRC	a	OBJECT	D/O CIBP @ 5010'
	14:15 - 15:00	0.75	DRLG	a	OBJECT	CONT TO P/U TBG. TAG CIBP @ 5450'
	15:00 - 15:30	0.50	PULD	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST
	15:30 - 15:45	0.25	CIRC	a	OBJECT	DRILL ON PLUG @ 5450'
	15:45 - 17:45	2.00	DRLG	a	OBJECT	PULL UP, NATURAL FLOW WELL. BUCKET GAUGE @
	17:45 - 06:00	12.25	FLOW	a	OBJECT	TIME---WATER---SAND 1900 7.2 BPH TRACE 2200 5.1 BPH TRACE

BURLINGTON RESOURCES DIVISIONS

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #70F

Common Well Name: SAN JUAN 27-5 UNIT #70F

Event Name: CAP WORKOVER

Contractor Name: DRAKE WELL SERVICE

Rig Name: DRAKE

Start: 12/11/2003

Rig Release: 01/21/2004

Rig Number: 26

Spud Date: 06/05/2001

End: 01/21/2004

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
01/20/2004	17:45 - 06:00	12.25	FLOW	a	OBJECT	0200 4.8 BPH NONE 0400 4.8 BPH NONE
01/21/2004	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 - 07:15	0.25	CIRC	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 12 BPH MIST.
	07:15 - 07:45	0.50	DRLG	a	OBJECT	FIN. D/O CIPF @ 5450' ACTUAL D/O TIME- 2 HRS, 15 MIN BLOW WELL @ 5470'
	07:45 - 08:00	0.25	PULD	a	OBJECT	CONT' TO P/U TBG. TAG 58' OF FILL
	08:00 - 08:15	0.25	CIRC	a	OBJECT	ESTAB CIRC W/ W/ 1350 SCF AIR & 12 BPH MIST
	08:15 - 08:45	0.50	COUT	a	OBJECT	C/O FILL TO CIBP @ 5880'
	08:45 - 10:45	2.00	DRLG	a	OBJECT	D/O PLUG ACTUAL D/O TIME- 1 HR 45 MIN BLOW WELL @ 5880'
	10:45 - 11:45	1.00	PULD	a	OBJECT	P/U TBG, TAG @ 7932', { PBTD }
	11:45 - 12:30	0.75	BLOW	a	OBJECT	BLOW WELL @ 7932' W/ 1350 SCF AIR. PUMP 5 BBL SWEEP
	12:30 - 12:45	0.25	RURD	a	OBJECT	R/D SWIVEL, L/D 3 JTS TBG
	12:45 - 13:45	1.00	TEST	a	OBJECT	FLOW WELL THRU 2" TO STABILIZE. OBTAIN PITOT GAUGE @ 15 MIN- 3132 MCF, { 23 PSI ON 2" } DRY GAS 30 MIN- 2953 MCF, { 21 PSI ON 2" } DRY GAS 45 MIN- 2953 MCF, { DRY GAS } 60 MIN- 2953 MCF, { DRY GAS }
	13:45 - 15:15	1.50	TRIP	a	OBJECT	TOOH W/ MILL WELL FLOWING 5.2 BPH WTR W/ NO SAND
	15:15 - 15:30	0.25	PULD	a	OBJECT	L/D MILL, P/U 2-3/8" EXPEND CK & SN
	15:30 - 16:00	0.50	TRIP	a	OBJECT	TIH W/ CK & 50 STDs, { TOL }
	16:00 - 06:00	14.00	FLOW	a	OBJECT	FLOW WELL NATURAL. BUCKET GAUGE @ TIME----WATER----SAND 1700 3.5 BPH 3/4 CUP FORMATION SAND 2200 2.0 BPH 1/4 CUP SAME 2400 2.0 BPH 1/4 CUP 0200 2.0 BPH 1/8 CUP 0400 2.1 BPH 1/8 CUP
01/22/2004	06:00 - 07:00	1.00	SRIG	a	OBJECT	ROAD CREW TO LOCATION. START RIG & AIR EQUIP WELL FLOWING 1.9 BPH WTR W/ TRACE SAND
	07:00 - 07:15	0.25	SAFE	a	OBJECT	SAFETY MEETING
	07:15 - 08:15	1.00	TRIP	a	OBJECT	FIN TIH W/ PROD TBG. TAG @ 22' OF FILL
	08:15 - 09:15	1.00	BLOW	a	OBJECT	ESTAB CIRC W/ 1350 SCF AIR & 10 BPH MIST. C/O TO PBTD. BLOW WELL @ 7932'. RETURNS - 11.2 BPH WTR W/ TRACE SAND
	09:15 - 09:45	0.50	RURD	a	OBJECT	LAND TBG ON HANGER. R/D FLOOR
	09:45 - 10:00	0.25	NUND	a	OBJECT	N/D BOP. N/U TBG HEAD.
	10:00 - 10:30	0.50	BLOW	a	OBJECT	PUMP OFF CK @ 1000 PSI. BLOW WELL
	10:30 - 11:30	1.00	FLOW	a	OBJECT	REVERSE & FLOW THRU TBG TO PURGE AIR WELL SI @ 1130 HRS
	11:30 - 12:00	0.50	RURD	a	OBJECT	FINISH R/D. CHAIN-UP RIG. RIG RELEASED @ 1200 HRS
						SUMMARY: PERF & FRAC PL-MEN W/ 1195 BBLS SLICK WTR, 60 QUALITY FOAM, & 100,000 LBS 20/40 SAND PERF & FRAC MEN-CH W/ 903 BBLS SLICK WTR, 60 QUALITY FOAM, & 100,000 LBS 20/40 SAND D/O PLUGS, C/O TO PBTD, PITOT GAUGE - 2953 MCF. LAND PROD TBG.

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Operations Summary Report

Legal Well Name: SAN JUAN 27-5 UNIT #70F
Common Well Name: SAN JUAN 27-5 UNIT #70F
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Contractor Name: DRAKE WELL SERVICE
Rig Name: DRAKE

Start: 12/11/2003 Spud Date: 06/05/2001
End: 01/21/2004
Rig Release: 01/21/2004 Group:
Rig Number: 26

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
01/22/2004	11:30 - 12:00	0.50	RURD	a	OBJECT	TUBING DETAIL: RAN 2-3/8" EXPEND CK, SN, 1 JT TBG, 2' PUP JT, & 249 JTS 2-3/8" TBG. EOT @ 7852.12'. LANDED @ 7864' KB. { SEE WELL BORE REPORT }. TBG SENT TO TUBOSCOPE FOR INSPECTION. TRANSFER 6 JTS 2-3/8" TBG, { 188.55' }, TO SJ 27-5 # 90 F