

Form C-140
Revised 06/99

**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					KLEIN					Well Number		6	
API Number					3003906234								
UL	Section	Township	Range	Feet From The		Feet From The		County					
K	35	26 N	6 W	1750 FSL		1750 FWL		RIO ARRIBA					

II. Workover

Date Workover Commence	09/02/2003	Previous Producing Pool(s) (Prior to Workover): BLANCO P. C. SOUTH (PRORATED GAS)
Date Workover Completed:	09/12/2003	

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 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 4-14-04
SUBSCRIBED AND SWORN TO before me this 14 day of April, 2004.
My Commission expires: 9-15-04
Notary Public Tamatha Wimsatt

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 9-12-2003.

Signature District Supervisor <i>Charles Kern</i>	OCD District <i>AZTEC III</i>	Date <i>4-16-2004</i>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

REG_DTL_D BLANCO P. C. SOUTH
 (PRORATED G)

09/01/2002	392
10/01/2002	358
11/01/2002	268
12/01/2002	439
01/01/2003	486
02/01/2003	564
03/01/2003	20
04/01/2003	411
05/01/2003	240
06/01/2003	309
07/01/2003	282
08/01/2003	337
09/01/2003	2344
10/01/2003	2989
11/01/2003	2422
12/01/2003	1292

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Operations Summary Report

Legal Well Name: KLEIN #6

Common Well Name: KLEIN #6

Event Name: CAP WORKOVER

Contractor Name: AZTEC WELL SERVICE

Rig Name: AZTEC

Spud Date: 09/02/2003

Start: 09/02/2003 End: 09/12/2003

Rig Release: 09/12/2003 Group:

Rig Number: 521

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
09/03/2003	06:00 - 07:00	1.00	22	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON DRIVING IN BAD WEATHER RIG CREW, AIR HAND, CONSULTANT WERE PRESENT
	07:00 - 08:00	1.00	21	c	OBJECT	CHECK OUT WASH IT WAS TOO BAD TO CROSS
	08:00 - 09:00	1.00			OBJECT	LOOK FOR LOC
	09:00 - 09:30	0.50	22	b	OBJECT	ROAD RIG TO LOC
	09:30 - 10:30	1.00	01	a	OBJECT	RIGGED UP RIG
	10:30 - 12:00	1.50	22	b	OBJECT	WAIT ON RIG UP TRUCKS
	12:00 - 14:00	2.00	22	b	OBJECT	SPOT IN EQUIP
	14:00 - 14:30	0.50	01	a	OBJECT	LAI D FLOW LINES BLE D OFF WELL CSG 100 PSI TBG 90 PSI
	14:30 - 16:30	2.00	01	b	OBJECT	WORK STUCK CAP FREE
	16:30 - 17:30	1.00	14	a	OBJECT	STRIP ON BOP & COMPANION FLANGE
	17:30 - 19:00	1.50	06	a	OBJECT	LAY DOWN 122 JOINTS OF 11/4 LINE PIPE AND TAIL JOINT
	19:00 - 19:30	0.50	22	b	OBJECT	SHUT WELL IN SDRFN
09/04/2003	06:00 - 07:15	1.25	22	a	OBJECT	DROVE TO LOC HAD SAFETY MEETING ON WORKING WITH 3RD PARTY RIG CREW, TOOL HAND, & CONSULTANT WERE PRESENT
	07:15 - 07:30	0.25			OBJECT	BLE D WELL DN
	07:30 - 08:00	0.50	15	b	OBJECT	PICK UP 5 1/2 RBP START PU 2 3/8 EUE TBG
	08:00 - 10:00	2.00	06	a	OBJECT	PU 78 JTS OF 2 3/8 SET RPB @2465
	10:00 - 10:30	0.50	22	b	OBJECT	LOAD HOLE W/ 2% H2O
	10:30 - 10:45	0.25	15	a	OBJECT	PRESSURE TEST TO 500 HELD OK FOR 15 MIN.
	10:45 - 11:30	0.75	06	a	OBJECT	TOH W/ 2 3/8 EUE TBG
	11:30 - 13:30	2.00	01	b	OBJECT	CIRCULATE DRIP OUT OF HOLE
	13:30 - 14:00	0.50	15	b	OBJECT	RUN PKR 1 JT IN SET PKR
	14:00 - 15:00	1.00	22	b	OBJECT	CUT OFF OLD HEAD INSTALL NEW HEADW WELDER SAID WELD WAS GOOD FOR 70,000 LBS
	15:00 - 16:00	1.00	01	a	OBJECT	NU FRAC VALVE
	16:00 - 16:30	0.50	22	b	OBJECT	PRESSURE TEST 5 1/2 CSG TO 3000 PSI FOR 30 MIN
	16:30 - 17:30	1.00	01	a	OBJECT	ND FRAC VALVE NUBOP SHUT WELL IN SDRFN
09/05/2003	06:00 - 07:15	1.25	22	b	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON STRIKE ZONES RIG CREW TOOL HAND, & CONSULTANT WERE PRESENT
	07:15 - 08:30	1.25	06	a	OBJECT	TIH W/ RETRIEVING HEAD TO 2465
	08:30 - 08:45	0.25	15	b	OBJECT	UNSET RBP
	08:45 - 09:30	0.75	06	a	OBJECT	PICKED UP 4 JTS TAG PBTD 2600
	09:30 - 10:00	0.50	06	a	OBJECT	TOH W/ RBP
	10:00 - 10:30	0.50	06	a	OBJECT	LAY DN RBP
	10:30 - 13:30	3.00	01	b	OBJECT	NDBOP NIPPLE UP FRAC VALVE SHUT WELL IN
	13:30 - 14:00	0.50	01	a	OBJECT	PICKED TRASH SDRFN
09/06/2003	06:00 - 07:15	1.25	22	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON CROSSING WASHES THAT ARE RUNNING RIG CREW & CONSULTANT WERE PRESENT
	07:15 - 10:00	2.75	21	a	OBJECT	WAIT ON FRAC CREW
	10:00 - 11:15	1.25	01	a	OBJECT	RIG UP FRAC CREW PRESSURE TEST LINES TO 4000 PSI
	11:15 - 11:30	0.25	22	a	OBJECT	PRE FRAC SAFETY MEETING ON FRACING PC FRAC CREW, RIG CREW, FRAC CONSULTANT, CONSULTANT
	11:30 - 12:00	0.50	22	b	OBJECT	FRAC WELL W/ 20# LINER 284 BBLs 100,000# SAND BD PSI 800 PUMPED 3400 70 QUALITY FOAM PAD @ 35 BPM @ 1092 PSI PUMPED APPROX 100,000 #20/40 ARIZONA SAND @ 1-4 PPG SAND CONCENTRATE @ 1504-1608 PSI, 70 QUALITY FOAM DISPLACE W/ 15 BBLs FLUID & 13000 SCF N2
	12:00 - 13:30	1.50	01	b	OBJECT	RIG DN FRAC CREW WAIT ON FRAC CREW TO GET OFF LOC TO RIG UP LINE
	13:30 - 15:30	2.00	01	a	OBJECT	RIG UP FLOW BACK LINE W/ MANIFOLD TEST LINE
	15:30 - 19:00	3.50	22	b	OBJECT	WELL FLOWING BACK ON 10/64 CHOKE LIGHT MIST NO SAND 1200 PSI

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Operations Summary Report

Legal Well Name: KLEIN #6
 Common Well Name: KLEIN #6
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 09/02/2003
 End: 09/12/2003
 Start: 09/02/2003
 Rig Release: 09/12/2003
 Rig Number: 521
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
09/06/2003	19:00 - 20:00	1.00	22	b	OBJECT	600 PSI 12/64 MOD.-HEAVY MIST NO SAND
	20:00 - 23:00	3.00	22	b	OBJECT	450 PSI 16/64 MOD.-HEAVY MIST
	23:00 - 02:00	3.00	22	b	OBJECT	200 PSI 18/64 MOD HEAVY MIST
	02:00 - 04:00	2.00	22	b	OBJECT	100 PSI 20/64 MOD.-HEAVY MIST NO SAND
	04:00 - 06:00	2.00	22	b	OBJECT	55 PSI 22/64 MOD -HEAVY MIST NO SAND AVERAGE PSI 414
09/07/2003	06:00 - 08:00	2.00	22	b	CLEAN	FLOWING WELL BACK THRU 22/64 HAD 55 PSI
	08:00 - 09:00	1.00	22	b	CLEAN	PSI DROPPED DN TO 35 LBS STARTED MAKING SAND
	09:00 - 10:00	1.00	22	b	CLEAN	PSI DROPPED TO 20 LBS MAKING MEDIUM SAND
	10:00 - 11:00	1.00	22	b	CLEAN	PSI DROPPED TO 10 LBS MAKING MEDIUM SAND
	11:00 - 13:00	2.00	22	b	CLEAN	WELL QUIT FLOWING OPEN THRU 2" WELL HAD SLIGHT BLOW LEFT IT OPEN FOR 1 HR WELL DID NOT FLOW SHUT WELL UNTIL MONDAY 09/08/2003
09/09/2003	06:00 - 07:15	1.25	22	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON NUBOP RIG CREW AIR HAND ,CONSULTANT WERE PRESNT
	07:15 - 07:45	0.50	22	b	OBJECT	HAD 450 PSI BLED WELL DN
	07:45 - 08:00	0.25	22	b	OBJECT	PUMPED 20 BBLS TO KEEP WELL DEAD
	08:00 - 09:00	1.00	14	a	OBJECT	ND FRAC VALVE NU BOP
	09:00 - 09:45	0.75	06	a	OBJECT	TIH W/ EXPENDABLE CHECK SN 1 JT 2' SUB & 75 JTS 2 3/8 EUE TAGGED @2376
	09:45 - 11:00	1.25	05	a	CLEAN	C/O W/ AIR MIST FROM 2376 TO 2600
	11:00 - 14:00	3.00	05	a	CLEAN	C/O W/ AIR MIST 12 BBLS MIST MAKING 1/2 GAL TO 4 CUPS SAND 10 B/H CLEAN UP TO 1 1/2 CUP SAND 7BBLS /HR
	14:00 - 17:30	3.50	05	a	CLEAN	C/O W/ AIR MIST PUMPED 3 BBL SWEEPS MAKING 8 BBLS P/H 2 - 1 1/2 CUPS SAND
	17:30 - 18:00	0.50	05	a	CLEAN	PULLED UP TO 2500' TURN WELL OVER TO FLOW BACK HANDS
	18:00 - 20:00	2.00	05	a	CLEAN	C/O W/ 1 & 1 6 BBLS MIST MAKING 7 TO 8 BBLS H2O 3/4 TO 1/2 CUP SAND
	20:00 - 21:00	1.00	22	b	CLEAN	NATURAL FLOW WELL DIED
	21:00 - 04:00	7.00	05	a	CLEAN	C/O W/ 1 AND 1 6BBL MIST MAKING 3 1/4 CUP
09/10/2003	04:00 - 06:00	2.00	05	a	CLEAN	C/O W/ 1 AND 1 6BBLS MIST MAKING 1/4 CUP SAND MAKING 10 BBLS H2O
	06:00 - 07:15	1.25	22	a	PREWRK	DROVE TO LOC HAD SAFETY MEETING ON TRIP HAZARDS RIG CREW AIR HAND CONSULTANT WERE PRESENT
	07:15 - 09:00	1.75	22	b	OBJECT	TIH TAG 20' FILL C/O W/ AIR MIST 6 BBLS MIST MAKING 1 CUP SAND
	09:00 - 11:00	2.00	06	b	OBJECT	PULL 3 JTS FLOW WELL NATURAL
	11:00 - 13:30	2.50			OBJECT	C/O W/ 1&1 6 BBLS MIST MAKING 2 CUPS SAND 5 BBLS H2O
09/12/2003	13:30 - 14:00	0.50			OBJECT	CLEAN UP TO 1/4 CUP 3 BBLS H2O HAD
	06:00 - 07:00	1.00	MIMO	a	OBJECT	PULL 6 JTS SHUT WELL IN SRDFN
	07:00 - 07:15	0.25	SAFE	a	OBJECT	CREW TRAVEL
	07:15 - 07:30	0.25	BLOW	a	OBJECT	HSM, PROPER PPE, RIG CREW PRESENT
	07:30 - 17:00	9.50	FLOW	a	OBJECT	SIWHP 80 PSI, BLOW WELL TO PIT
						FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 6' FILL CO W AIR TO PBTD
						FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 6' FILL CO W AIR TO PBTD
						FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 5' FILL CO W AIR TO PBTD
						FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 5' FILL CO W AIR TO PBTD
						SDFN

Operations Summary Report

Legal Well Name: KLEIN #6

Common Well Name: KLEIN #6

Event Name: CAP WORKOVER

Contractor Name: AZTEC WELL SERVICE

Rig Name: AZTEC

Start: 09/02/2003

Rig Release: 09/12/2003

Rig Number: 521

Spud Date: 09/02/2003

End: 09/12/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
09/13/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, FIRE HAZARDS ON LOCATION, RIG CREW PRESENT
	07:15 - 07:30	0.25	BLOW	a	OBJECT	SIWHP 160 PSI, BLOW WELL TO PIT
	07:30 - 13:30	6.00	FLOW	a	OBJECT	FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 3' FILL CO W AIR TO PBTD FLOW WELL NATURAL FOR 2 HRS, TIH & TAG 2' FILL CO W AIR TO PBTD FLOW WELL NATURAL FOR 2 HRS, TIH & TAG NO FILL CO W AIR TO PBTD
	13:30 - 14:00	0.50	NUND	a	OBJECT	LD 3 JTS TBG, LAND 80 JTS TBG @ 2538.89', ND BOP, HU WH
	14:00 - 14:30	0.50	BLOW	a	OBJECT	UNLOAD WELL UP CSG, REVERSE CIRC
	14:30 - 15:30	1.00	TEST	a	OBJECT	PITOT WELL @ 323 2MCFD WET
	15:30 - 16:00	0.50	RURD	a	OBJECT	RD RIG & EQUIPMENT, RIG REPAIR, READY TO MOVE TO NEXT WELL
						122 JTS 1.25" TBG TO BR YD 86 JTS 2.375" TBG DELIVERED TO LOC, 11 RIG STOCK, 97 TOTAL
						80 JTS TBG LANDED, 11 RIG STOCK, TRANSFER 5 JTS JOHNSTON A-4, 1 BAD JT TO BR YD, 97 TOTAL
						SUMMARY: MIRU, BLOW DOWN WELL, TOO H & LD 122 JTS 1.25" TBG, CHANGE OUT WELL HEAD, SET 5 1/2" RBP ABOVE PERFS, PRESSURE TEST CSG TO 3000 PSI, TOO H W RBP, NU FRAC VALVE, RESTIMULATE PICTURED CLIFF, FLOW WELL BACK, CO TO PBTD, CLEAN UP TO 2 BPH WTR & TRACE OF SAND, LAND TBG @ 2538.89', ND BOP, NU WH, REVERSE UP TBG, PITOT TBG @ 323 MCFD WET, RD, MOVE RIG