

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 REID			Well Number 6		API Number 3004513255	
UL E	Section 17	Township 28 N	Range 9 W	Feet From The 1750 FNL	Feet From The 990 FWL	County SAN JUAN

II. Workover

Date Workover Commence 6/9/2003	Previous Producing Pool(s) (Prior to Workover): AZTEC PICTURED CLIFFS (GAS)
Date Workover Completed: 7/14/2003	

- 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>) 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>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>	
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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 7/14/03.

Signature District Supervisor <u>[Signature]</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	AZTEC PICTURED CLIFFS (GAS)
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6/02 7/1/2002	731 783
8/1/2002	761
9/1/2002	737
10/1/2002	720
11/1/2002	709
12/1/2002	646
1/1/2003	566
2/1/2003	467
3/1/2003	790
4/1/2003	661
5/1/2003	796
6/1/2003	89
7/1/2003	1936
8/1/2003	2613
9/1/2003	2152
10/1/2003	1880

BURLINGTON RESOURCES DIVISIONS

Operations Summary Report

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Legal Well Name: REID #6	Spud Date: 03/25/1955
Common Well Name: REID #6	
Event Name: CAP WORKOVER	Start: 06/09/2003 End: 07/14/2003
Contractor Name: AZTEC WELL SERVICE	Rig Release: 07/14/2003 Group:
Rig Name: AZTEC	Rig Number: 485

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
06/10/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO TURNER HUGHES # 3.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	START & SERV RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - RIG MOVE.
	07:30 - 09:00	1.50	MIMO	a	OBJECT	ROAD RIG TO LOCATION.
	09:00 - 11:00	2.00	RURD	a	OBJECT	RIG UP AZTEC 485, CHANGE OUT CLOSING UNIT.
	11:00 - 13:15	2.25	NUND	a	OBJECT	SHUT IN TBG & CSG PRESS - 120 PSI, BRAIDEN HEAD PRESS - 0 PSI. NIPPLE DOWN TREE, TBG SLIP BOWL THRDS ARE 4-1/2" 6 V, NO FLANGE W/ 4-1/2" 6 V THRDS AVAILABLE, NIPPLE DOWN SLIP BOWEL & MUD CROSS, STRIP ON CROSS OVERS & FLANGE. NIPPLE UP DIVERTER.
	13:15 - 14:45	1.50	PULD	a	OBJECT	LAY DOWN 101 JTS 1.315" 1.7#.
	14:45 - 17:00	2.25	NUND	a	OBJECT	MOVE IN CORRECT FLANGE & X-OVER, RIG DOWN FLOOR, NIPPLE DOWN DIVERTER, CHANGE OUT FLANGE & CROSS OVERS TO 3-1/2". CHANGE OUT STRIPPER HEAD. NIPPLE UP BOP, RIG UP FLOOR, CHANGE PIPE RAMS & TBG TOOLS FOR 1-1/2" TBG.
	17:00 - 18:15	1.25	PULD	a	OBJECT	MOVE IN 1-1/2" TBG, STRAP, DRIFT & PICK UP ARROW 3-1/2" RBP & 62 JTS 1-1/2" 2.9# J-55 8rd EUE TBG.
	18:15 - 18:30	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
06/11/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	START & SERV RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - RIG MOVE.
	07:30 - 08:00	0.50	CIRC	a	OBJECT	CSG PRESS - 80 PSI, BRAIDEN HEAD PRESS - 0 PSI. SET RBP @ 2,054', PULL UP, ROLL HOLE W/ WATER.
	08:00 - 08:45	0.75	NUND	a	OBJECT	NIPPLE DOWN BOP, NIPPLE UP FRAC VALVE. SET TBG ON RBP, RIG UP THREE RIVERS PUMP TRUCK, TEST CSG W/ RBP @ 2,054', & 2,020'. PUMP INTO HOLE @ 1 BPM @ 700 PSI. RIG DOWN THREE RIVERS.
	08:45 - 09:30	0.75	PCKR	a	OBJECT	NIPPLE DOWN FRAC VALVE NIPPLE UP BOP, MAKE UP TBG.
	09:30 - 10:00	0.50	NUND	a	OBJECT	TRIP OUT W/ 62 JTS 1-1/2" 2.9# J-55 8rd EUE TBG & RBP RETREIVING TOOL.
	10:00 - 10:30	0.50	TRIP	a	OBJECT	TRIP IN W/ 60 JTS 1-1/2" 2.9# J-55 8rd EUE TBG W/ 3-1/2" TENSION PACKER. SET PACKER @ 1,958'.
	10:30 - 11:00	0.50	TRIP	a	OBJECT	W/ RIG PUMP TEST RBP W/ 1,500 PSI, TEST CSG W/ 1,500' PSI @ 1,958', 963', 632', 302', 108' & 30'. CSG LEAK LOCATED @ 30'.
	11:00 - 13:30	2.50	PCKR	a	OBJECT	DROP 60# SAND ON RBP.
06/12/2003	13:30 - 13:45	0.25	PCKR	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN, WAIT ON CSG.
	13:45 - 14:00	0.25	SHDN	a	OBJECT	NOTE: HOT TAP 5-1/2" CSG, NO PRESSURE BETWEEN 5-1/2" & 3-1/2" CSG.
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	START & SERV RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - COMMUNICATION
	07:30 - 10:45	3.25	SRIG	a	OBJECT	POWER WASH RIG. WAIT ON CSG.
	10:45 - 11:15	0.50	TRIP	a	OBJECT	TRIP IN W/ 62 JTS 1-1/2" 2.9# J-55 8rd EUE TBG W/ RBP RETREIVING TOOL.
	11:15 - 11:45	0.50	CIRC	a	OBJECT	REVERSE CIRC TOP OF RBP W/ FRESH WATER. RELEASE RBP, TRIP IN & TAG PBTD @ 2,160' KB MEAS. BOTTOM PERF @ 2,132'.
	11:45 - 12:15	0.50	TRIP	a	OBJECT	TRIP OUT W/ 65 JTS 1-1/2" 2.9# J-55 8rd EUE TBG & ARROW RBP.

BURLINGTON RESOURCES DIVISIONS

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Operations Summary Report

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

Start: 06/09/2003 End: 07/14/2003
 Rig Release: 07/14/2003 Group:
 Rig Number: 485

Spud Date: 03/25/1955

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
06/12/2003	12:15 - 13:00	0.75	WAIT	a	OBJECT	WAIT ON SAND.
	13:00 - 13:45	0.75	SPOT	a	OBJECT	DROP 165 GALS 20/40 MESH ARIZONA SAND. TRICKLE WATER W/ SAND
	13:45 - 14:00	0.25	WAIT	a	OBJECT	WAIT ON SAND TO SETTLE.
	14:00 - 14:45	0.75	PRES	a	OBJECT	W/ RIG PUMP PRESS CSG TO 700 PSI, PRESS HELD, PUMP INTO HOLE @ 750 PSI, OPEN 5-1/2" ANNULUS. HAS STRONG WATER FLOW, FLOW WOULD NOT STOP.
06/13/2003	14:45 - 15:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, WELDER NOT AVAILABLE FOR 2 HRS, SECURE LOCATION, SHUT DOWN FOR NIGHT.
	06:00 - 06:30	0.50	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:30 - 06:45	0.25	SRIG	a	OBJECT	START & SERV RIG.
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - FIRE DRILL
06/14/2003	07:00 - 07:30	0.50	NUND	a	OBJECT	NIPPLE DOWN BOP, NIPPLE UP TO FREE POINT.
	07:30 - 11:30	4.00	WELH	a	OBJECT	CUT OFF 5-1/2" CASING, TEST CASING W/ RIG PUMP, CASING LEAK IN WELD BETWEEN 5-1/2" & 3-1/2". REWELD & TEST W/ 1500 PSI. HELD OK. CUT OFF 3-1/2" CASING & WELD ON NEW COLLAR. TEST CSG W/ 3,200 PSI, LOST 1200 IN 5 MIN.
	11:30 - 12:15	0.75	NUND	a	OBJECT	NIPPLE UP WELL HEAD, NIPPLE UP BOP. RIG UP FLOOR.
	12:15 - 12:45	0.50	TRIP	a	OBJECT	TRIP IN HOLE W/ 1-1/2" SAWTOOTH COLLAR, SEATING NIPPLE & 36 JTS 1-1/2" 2.9# J-55 8rd EUE TBG. TAG FILL @ 1,360'.
	12:45 - 13:15	0.50	BLOW	a	OBJECT	BREAK CIRC W/ 450 SCF/M AIR MIST @ 5 BPH, CLEAN OUT SAND FROM 1,360' TO 1,422'.
	13:15 - 14:00	0.75	TRIP	a	OBJECT	LAY DOWN 24 JTS 1-1/2" 2.9# J-55 8rd EUE TBG, TRIP IN HOLE W/ 12 STANDS 1-1/2" 2.9# J-55 8rd EUE TBG.
	14:00 - 17:45	3.75	COUT	a	OBJECT	CLEAN OUT SAND PLUG FROM 1,422' TO 1,612', TRIP IN TO 1,940', CLEAN OUT SAND FROM 1,940' TO 2,160'. CIRC HOLE CLEAN.
	17:45 - 18:15	0.50	TRIP	a	OBJECT	TRIP OUT W/ 66 JTS 1-1/2" 2.9# J-55 8rd EUE TBG.
	18:15 - 18:30	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
	06:00 - 06:30	0.50	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:30 - 06:45	0.25	SRIG	a	OBJECT	START & SERV RIG.
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - PRESSURE TEST PRECAUTIONS
	07:00 - 07:30	0.50	TRIP	a	OBJECT	TRIP IN W/ 62 JTS 1-1/2" 2.9# J-55 8rd EUE TBG & 3-1/2" ARROW RBP. SET RBP @ 2,054'.
	07:30 - 07:45	0.25	CIRC	a	OBJECT	ROLL HOLE W/ FRESH WATER. STACK TBG ON RBP, BACK OFF TOP JOINT.
	07:45 - 08:15	0.50	NUND	a	OBJECT	NIPPLE DOWN BOP, NIPPLE UP FRAC VALVE, RIG UP THREE RIVERS PUMP TRUCK.
	08:15 - 09:00	0.75	TEST	a	OBJECT	TEST CASING W/ 3,200 PSI FOR 30 MIN. TESTED OK. RIG DOWN THREE RIVERS.
06/26/2003	09:00 - 09:30	0.50	NUND	a	OBJECT	NIPPLE DOWN FRAC VALVE, NIPPLE UP BOP.
	09:30 - 10:00	0.50	PULD	a	OBJECT	STING IN TO TBG W/ TOP JOINT, RELEASE RBP, LAY DOWN 62 JTS 1-1/2" 2.9# J-55 8rd EUE TBG & 3-1/2" RBP.
	10:00 - 10:30	0.50	NUND	a	OBJECT	NIPPLE DOWN BOP, NIPPLE UP FRAC VALVE.
	10:30 - 11:30	1.00	RURD	a	OBJECT	RIG DOWN AZTEC 485. RELEASE RIG @ 11:30 6/13/2003.
06/26/2003	15:00 - 16:30	1.50	RURD	a	OBJECT	NOTE: TRANSFER 67 JTS 1-1/2" 2.9# J-55 8rd TBG TO BR STOCK. TRANSFER 101 JTS 1" 1.7# TBG TO BR STOCK.
	16:30 - 17:00	0.50	SAFE	a	OBJECT	SPOT & R/U SCHLUMBERGER DOWELL. SAFETY MEETING W/ 22 PEOPLE ON LOCATION, DISCUSS PROCEDURE, EMERGENCY RESPONSE, ASSIGN WORK STATIONS.

BURLINGTON RESOURCES DIVISIONS

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Operations Summary Report

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

Spud Date: 03/25/1955
 Start: 06/09/2003 End: 07/14/2003
 Rig Release: 07/14/2003 Group:
 Rig Number: 485

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
06/26/2003	17:00 - 18:00	1.00	FRAC	a	OBJECT	NO BRK, PERFS BROKEN DOWN, 246 GAL ON BRK DWN, 926 GAL PAD, TOT FLUID 337.7 BBLS, TYPE OF FLUID 20# LINEAR GEL N2 FOAM, PUMPED 100,000# 20/40 ARIZONA, 1PPG TO 4 PPG, @ AVG PSI 1862, MAX 2106, AVG INJ RATE 33.1 BPM, MAX 36, AVG HP 775, N2 248,600 SCF/MIN, ISIP 1044.
	18:00 - 19:00	1.00	RURD	a	OBJECT	RIG DOWN DOWELL RELEASE
	19:00 - 06:00	11.00	FLOW	a	OBJECT	TIME-----CHOKE-----PSI-----SAND-----FLUID 1900-----8/64-----860-----T,S-----H,M 2200-----12/64-----460-----T,S-----H,M 0130-----18/64-----190-----T,S-----H,M 0500-----18/64-----90-----T,S-----H,M CONTINUE
06/27/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	TIME-----CHOKE-----PSI-----SAND-----FLUID 0600-----18/64-----90-----N,S-----3-4 BPH 1500-----16/64-----50-----N,S-----3-4 BPH 0600-----42/64-----33-----N,S-----3-4 BPH CONTINUE FLOW BACK
06/28/2003	06:00 - 06:00	24.00	FLOW	a	OBJECT	FLOW RATE 7# LAST 12 HRS 48/64 APPROX 270 MCF, NO SAND, DRY GAS, CLOSE WELL IN WAIT ON CLEAN OUT, RELEASE FLOW BACK CREW.
07/08/2003	08:00 - 17:00	9.00	COUT	a	CLEAN	MIRU SANJEL CTU PACKAGE, LAY 2" LINE TO BLOW PIT, RIH W/ 1.25" COIL TBG, CO TO PBTD OF 2169'. 40' FILL, PULL UP, FWB NATURAL 2 HR, RIH, CO TO PBTD, NO FILL, POH, RD CTU PACKAGE.
	17:00 - 06:00	13.00	FLOW	a	CLEAN	OPEN WELL, FWB NATURAL. RECOVERING APROX 1-2 BWPH, 60 MCF GAS, NO SAND.
07/09/2003	06:00 - 10:30	4.50	COUT	a	CLEAN	RU SANJEL CTU PACKAGE, CO W/ AIR TO PBTD OF 2169', NO FILL. PULL UP, SD 1 HR, NAT FLOW, CO W/ AIR, NO FILL, POH, RDMO CTU PACKAGE TO MCCLANAHAN #1.
	10:30 -		RURD	a	RDMO	7/8/2003- RELEASE SANJEL CTU PACKAGE. SIW/ WAIT ON COMPLETION EQUIP.
07/13/2003	06:00 - 06:30	0.50	MIMO	a	OBJECT	CREW TRAVEL TO CAIN # 4
	06:30 - 06:45	0.25	SRIG	a	OBJECT	START & SERV RIG.
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - RIG MOVE.
07/15/2003	07:00 - 08:00	1.00	MIMO	a	OBJECT	ROAD RIG TO LOCATION.
	08:00 - 09:30	1.50	RURD	a	OBJECT	RIG UP AZTEC 485.
	09:30 - 13:45	4.25	NUND	a	OBJECT	MOVE IN & SPOT EQUIPMENT.
	13:45 - 14:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR WEEK END
	06:00 - 06:30	0.50	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:30 - 06:45	0.25	SRIG	a	OBJECT	START & SERV RIG.
	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING. 4 AZTEC WELL SERV, 1 ENERGY AIR - TOPIC - NIPPLE DOWN FRAC VALVE, NIPPLE UP WELL HEAD, NIPPLE UP BOP, RIG UP FLOOR.
	07:00 - 08:00	1.00	NUND	a	OBJECT	
	08:00 - 10:30	2.50	MIMO	a	OBJECT	MOVE IN 1-1/2" TBG, SHIPPED WRONG SEATING NIPPLE & PUP JT, DRIVE TO BURLINGTON YARD & PICK UP CORRECT PUP JT & SEATING NIPPLE, RETURN TO LOCATION.
	10:30 - 11:30	1.00	PULD	a	OBJECT	STARP, DRIFT & PICK UP 68 JTS 1-1/2" 2.9# J-55 8rd EUE TBG. TAG @ 2,150', PBTD @ 2,169'.
	11:30 - 12:00	0.50	COUT	a	OBJECT	BREAK CIRC W/ 450 SCF/M AIR MIST @ 10 BBLS/HR, CLEAN OUT FILL 2,150' TO 2,169'.
	12:00 - 13:00	1.00	BLOW	a	OBJECT	BLOW W/ 300 SCF/M AIR, INITIAL SAND @ 4 CUP/HR, FINAL SAND @ 0, INITIAL WATER @ 1 BBL/HR, FINAL WATER @ TRACE.

BURLINGTON RESOURCES DIVISIONS
Operations Summary Report

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

Start: 06/09/2003
Rig Release: 07/14/2003
Rig Number: 485

Spud Date: 03/25/1955
End: 07/14/2003
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/15/2003	13:00 - 15:00	2.00	FLOW	a	OBJECT	FLOW THROUGH 2" OPEN LINE, FLOWING TRACE OF WATER, NO SAND, PITOT @ 30 MCF/D.
	15:00 - 15:30	0.50	TRIP	a	OBJECT	TRIP IN W/ 2 JTS 1-1/2" 2.9# J-55 8rd EUE TBG, TAG PBTD @ 2,169' KB MEAS. NO FILL.
	15:30 - 16:00	0.50	TRIP	a	OBJECT	LAND TBG AS FOLLOWS: 1 - 1.900" 8rd EUE SAW TOOTH COLLAR @ 2,117.22' 1 - 1.900" REGULAR SEATING NIPPLE @ 2,116.02' 1 - JT 1.900" 2.9# J-55 8rd EUE TBG 1 - 1.900" X 2' 2.9# J-55 8rd EUE PUP JT @ 2,083.52' 65 - JTS 1.900" 2.9# J-55 8rd EUE TBG
	16:00 - 17:00	1.00	NUND	a	OBJECT	RIG DOWN FLOOR, NIPPLE DOWN BOP, NIPPLE UP TREE.
	17:00 - 18:00	1.00	RURD	a	OBJECT	RIG DOWN AZTEC 485. RELEASE RIG @ 18:00 HRS 7/14/2003.
						NOTE: TRANSFER 16 JTS 2-3/8" 4.7# J-55 8rd EUE TBG TO CAIN # 7. TRANSFER 5 JTS 1.900" 2.9# J-55 8rd EUE TBG TO BR STOCK.