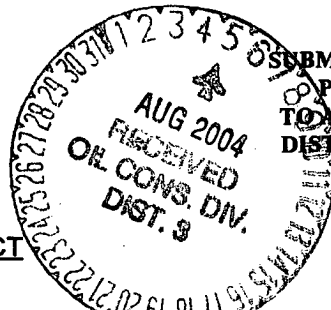


New Mexico  
Energy Minerals and Natural Resources Department

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

**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 <b>Burlington Resources Oil and Gas Co. LP Box 4289, Farmington, NM 87499</b>					OGRID Number <b>014538</b>	
Contact Party <b>Leslie D. White</b>					Phone <b>505/326-9700</b>	
Property Name <b>HARRINGTON</b>			Well Number <b>7</b>		API Number <b>3003923792</b>	
UL	Section	Township	Range	Feet From The	Feet From The	County
G	31	27 N	7 W	1490 FNL	1520 FEL	RIO ARRIBA

**II. Workover**

Date Workover Commence <b>12/23 07/28/2003</b>	Previous Producing Pool(s) (Prior to Workover): <b>BLANCO MESAVERDE</b>
Date Workover Completed: <b>01/05/2004</b>	

- 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:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 Nancy Oltsmanns

**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 1/5, 04.

Signature District Supervisor	OCD District <b>278</b> <b>SUPERVISOR DISTRICT #3</b>	Date
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VII. **DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:**  
**AUG 05 2004**

HARRINGTON 7

3003923792

72319

82329

REG	DTL	DT	GAS_PROD	GAS_PROD
		01-Jul-00	1738	
		01-Aug-00	1787	
		01-Sep-00	1794	
		01-Oct-00	1693	
		01-Nov-00	1696	
		01-Dec-00	1742	
		01-Jan-01	1754	
		01-Feb-01	1540	
		01-Mar-01	1410	
		01-Apr-01	2224	
		01-May-01	1318	
		01-Jun-01	0	
		01-Jul-01	0	
		01-Aug-01	0	
		01-Sep-01	0	
		01-Oct-01	0	
		01-Nov-01	0	
		01-Dec-01	0	
		01-Jan-02	0	
		01-Feb-02	0	
		01-Mar-02	0	
		01-Apr-02	0	
		01-May-02	0	
		01-Jun-02	0	
		01-Jul-02	9	
		01-Aug-02	0	
		01-Sep-02	0	
		01-Oct-02	0	
		01-Nov-02	0	
		01-Dec-02	0	
		01-Jan-03	0	
		01-Feb-03	0	
		01-Mar-03	0	
		01-Apr-03	0	
		01-May-03	0	
		01-Jun-03	0	
		01-Jul-03	0	
		01-Aug-03	0	9012
		01-Sep-03	0	6042
		01-Oct-03	0	4462
		01-Nov-03	0	3960
		01-Dec-03	0	2512
		01-Jan-04	1824	1825
		01-Feb-04	2539	2540
		01-Mar-04	2211	2212
		01-Apr-04	3046	3047

AUG 2999

AUG 3098

**Operations Summary Report**

Legal Well Name: HARRINGTON #7  
 Common Well Name: HARRINGTON #7  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Start: 07/28/2003  
 Rig Release: 01/05/2004  
 Rig Number: 485

Spud Date: 09/28/1985  
 End: 01/05/2004  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/29/2003	06:00 - 07:00	1.00	SRIG	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	07:00 - 07:15	0.25	SAFE	a	OBJECT	HSM, DRIVING IN MUDDY CONDITIONS, RIG CREW PRESENT
	07:15 - 08:00	0.75	MIMO	a	OBJECT	ROAD RIG TO LOCATION, SPOT RIG
	08:00 - 08:45	0.75	RURD	a	OBJECT	RU RIG, NU 2" BLOW LINE TO PIT
	08:45 - 09:00	0.25	BLOW	a	OBJECT	SITP 625 PSI, SICP 650 PSI, BH OPEN, BLOW WELL TO PIT
	09:00 - 09:15	0.25	KILL	a	OBJECT	KILL WELL W 20 BBLs 2% KCL
	09:15 - 10:30	1.25	NUND	a	OBJECT	UNSEAT TBG HANGER, FOUND TBG STUCK, PU & REMOVE TBG HANGER, WORK TBG FREE, NU STRIPPER HEAD
	10:30 - 12:30	2.00	TRIP	a	OBJECT	TOOH & TALLY 168 JTS 2.375" TBG, (PROCEDURE SHOWS 164JTS) STAND BACK 156 JTS, LD 12 JTS
	12:30 - 14:45	2.25	TRIP	a	OBJECT	PU & TIH W 4 1/2" CIBP, SET @ 5040', TOOH & STAND BACK 71 STDS, LD 14 JTS
14:45 - 16:00	1.25	TRIP	a	OBJECT	PU & TIH W 4 1/2" CMT RETAINER, SET @ 4600', SECURE LOCATION, SDFN	
07/30/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	AVS MONTHLY SAFETY MEETING, SAFETY PROCEDURES & POLICIES, RIG CREW PRESENT
	07:00 - 09:00	2.00	SRIG	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	09:00 - 10:00	1.00	RURD	a	OBJECT	RU BJ SERVICES CMT
	10:00 - 10:30	0.50	SAFE	a	OBJECT	HOLD PREJOB SAFETY MEETING, 10 PEOPLE ON LOCATION
	10:30 - 11:00	0.50	PCKR	a	OBJECT	PRESSURE TEST SURFACE LINES TO 4000 PSI, TEST OK, SHIFT VALVE, PUMP 18 BBLs WATER TO LOAD TBG, PRESSURE TEST TBG TO 3000 PSI, TEST OK, LOAD CSG W 118 BBLs WATER
	11:00 - 12:00	1.00	CEMT	a	OBJECT	ESTABLISH INJECTION RATE OF 2 BPM @ 2360 PSI, START CMT, PUMP 150 SXs (36 BBLs) TYPE III NEAT CEMENT, YIELD 1.18 (cuft/sk), DOWN HOLE FROM 2 BPM 2457 PSI TO 1.9 BPM @ 2580 PSI,, STING OUT OF RETAINER W 3010 PSI, LEAVE 1 BBL IN CSG, PULL UP & REVERSE UP TBG W 30 BBLs WTR
	12:00 - 14:00	2.00	TRIP	a	OBJECT	TOOH W STINGER (STAND BACK 65 STDS & LD 12 JTS) TOTAL OF 38 JTS LD, PU PACKER & TIH W 7" PACKER, SET @ 2300'
	14:00 - 14:30	0.50	PRES	a	OBJECT	RU BJ SERVICES TO PRESSURE TEST CSG, TEST TO 3000 PSI BELOW PACKER @ 2300 PSI, TEST OK
	14:30 - 15:00	0.50	TRIP	a	OBJECT	TOOH W PACKER
	15:00 - 16:00	1.00	CASE	a	OBJECT	RU BWWC, RUN GR-CCL FROM 4600' TO 2600', LINER TOP @ 2932', PROCEDURE HAS LINER TOP @ 2621'
16:00 - 16:30	0.50	PERF	a	OBJECT	RU BWWC, PERF CHACRA W 26 SHOTS, 1 SPF, 0.33" DIAMETER, 25.89" PENETRATION, 12 GRAM CHARGE (GOEX XII-GM) @ 3405, 3447, 3545, 3630, 3686, 3735, 3740, 3744, 3770, 3792, 3807, 3812, 3919, 3922, 3931, 3945, 3947, 3966,4072, 4080, 4120, 4130, 4152, 4170, 4221, 4257, ALL SHOT FIRED	
16:30 - 18:00	1.50	TRIP	a	OBJECT	PU & TIH W 7" TENSION SET PACKER ON 84 JTS 2.875" L-80 TBG,SET PACKER @ 2619', NU FRAC MANDREL, FRAC VALVE & FRAC Y, SECURE LOCATION, SDFN	
07/31/2003	08:00 - 09:00	1.00	SRIG	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG
	09:00 - 09:15	0.25	SAFE	a	OBJECT	HSM, WORKING AROUND HIGH PRESSURE, RIG CREW PRESENT
	09:15 - 10:00	0.75	RURD	a	OBJECT	RU DOWELL FRAC CREW
	10:00 - 10:30	0.50	SAFE	a	OBJECT	HOLD PREJOB SAFETY MEETING, 27 PEOPLE ON LOCATION
	10:30 - 11:45	1.25	FRAC	a	OBJECT	BREAKDOWN CHACRA @ 2900 PSI @ 1 BPM BULLHEAD 16 BBLs 15% HCL ACID IN FRONT ON FRAC FRAC LOAD 611 BBLs, FLUSH 11 BBLs, TOTAL LOAD 622 BBLs MAX RATE 54 BPM, MIN RATE 30 BPM, AVE RATE 45 BPM MAX PSI 5840, MIN PSI 3902, AVE PSI 5152 TOTAL N2 1,218,000 SCF, 20/40 ARIZONA 200,000# ISIP 1680 PSI

Operations Summary Report

Legal Well Name: HARRINGTON #7  
 Common Well Name: HARRINGTON #7  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Spud Date: 09/28/1985  
 Start: 07/28/2003  
 Rig Release: 01/05/2004  
 Rig Number: 485

End: 01/05/2004  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
07/31/2003	11:45 - 13:30	1.75	RURD	a	OBJECT	RD DOWELL, RU FLOW BACK LINES 1300 HRS, 1600 PSI SHUT IN PRESSURE, OPEN ON 14/64 CHOKE 1330 HRS, 1400 PSI, CHANGE TO 12/64 CHOKE, HM, HS 1530 HRS, 1200 PSI, CHANGE TO 10/64 CHOKE, HM, LF, MS 1830 HRS, 1075 PSI, CHANGE TO 14/64 CHOKE, HM, LF, MS 2030 HRS, 775 PSI, CHANGE TO 18/64 CHOKE, HM, LF, NS 2230 HRS, 675 PSI, CHANGE TO 22/64 CHOKE, HM, NF, NS 0230 HRS, 274 PSI, CHANGE TO 32/64 CHOKE, HM, LF, NS 0530 HRS, 130 PSI, CHANGE TO 48/64 CHOKE, HM, LF, NS
	13:00 - 06:00	17.00	FLOW	a	OBJECT	
08/01/2003	06:00 - 07:00	1.00	SRIG	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG HSM, WORKING WITH HIGH PRESSURE LINES, RIG CREW PRESENT FLOW WELL TO PIT @ 38 PSI, MF, NS KILL WELL W 60 BBLs 2% KCL ND FRAC VALVE, RELEASE PACKER, ND FRAC MANDREL TOOH & LD 82 JTS 2,875" L-80 FRAC STRING STAGE IN HOLE & TAG FILL @ 4451' RU AIR, CO W 1400 CFM & 4 BPH MIST TO CMT RTR @ 4600' TOOH W 12 JTS TBG, BLOW WELL W 1 COMPR & 1 BOOSTER 1700 HRS, COMPR 1-1, 4 BPH MIST, 220 PSI, 9 BPH WTR, 3 CUPS SAND 1900 HRS, COMPR 1-1, NO MIST, 200 PSI, 4 BPH WTR, 2 CUPS SAND 2300 HRS, COMPR 1-1, NO MIST, 175 PSI, 4 BPH WTR, 2 CUPS SAND 0400 HRS, COMPR 1-1, 4 BPH MIST, 200 PSI, 9 BPH WTR, 2 CUPS SAND
	07:00 - 07:15	0.25	SAFE	a	OBJECT	
	07:15 - 09:00	1.75	FLOW	a	OBJECT	
	09:00 - 09:30	0.50	KILL	a	OBJECT	
	09:30 - 10:00	0.50	NUND	a	OBJECT	
	10:00 - 11:00	1.00	TRIP	a	OBJECT	
	11:00 - 12:15	1.25	TRIP	a	OBJECT	
	12:15 - 17:00	4.75	COUT	a	OBJECT	
08/02/2003	06:00 - 07:00	1.00	SRIG	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG HSM, WORKING WITH NEW HANDS ON FLOOR, RIG CREW PRESENT TIH W TBG, TAG CMT RETAINER @ 4600' RU AIR, CO W 1400 CFM & 4 BPH MIST @ 4600' FLOW WELL NATURAL FOR 2 HRS, 2 BPH WTR, 1 CUP SAND BLOW WELL W 1 BOOSTER & 1 COMPR 1200 HRS, COMPR 1-1, 4 BPH MIST, 200 PSI, 8 BPH WTR, 1 CUP SAND 1800 HRS, COMPR 1-1, NO MIST, 180 PSI, 3 BPH WTR, .5 CUP SAND 2400 HRS, COMPR 1-1, NO MIST, 175 PSI, 2 BPH WTR, TRACE SAND 0600 HRS, COMPR 1-1, NO MIST, 170 PSI, 2 BPH WTR, TRACE SAND SHUT DOWN FOR WEEK END 1200 HRS,
	07:00 - 07:15	0.25	SAFE	a	OBJECT	
08/05/2003	07:15 - 08:00	0.75	TRIP	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG HSM, TRAVEL IN BAD ROAD CONDITIONS, RIG CREW PRESENT, SIWHP 500 PSI, BLOW WELL TO PIT TIH W TBG, TAG CMT RETAINER @ 4600' BROACH TBG TO SEATING NIPPLE LAND 130 JTS 2.375" TBG @ 4214.16' W X-CHECK ON BTM & SEATING NIPPLE 1 JTS OFF BTM
	08:00 - 09:00	1.00	COUT	a	OBJECT	
	09:00 - 11:00	2.00	FLOW	a	OBJECT	
	11:00 - 06:00	19.00	BLOW	a	OBJECT	
	06:00 - 07:00	1.00	MIMO	a	OBJECT	
08/05/2003	07:00 - 07:15	0.25	SAFE	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG HSM, TRAVEL IN BAD ROAD CONDITIONS, RIG CREW PRESENT, SIWHP 500 PSI, BLOW WELL TO PIT TIH W TBG, TAG CMT RETAINER @ 4600' BROACH TBG TO SEATING NIPPLE LAND 130 JTS 2.375" TBG @ 4214.16' W X-CHECK ON BTM & SEATING NIPPLE 1 JTS OFF BTM
	07:15 - 08:00	0.75	TRIP	a	OBJECT	
08/05/2003	08:00 - 08:30	0.50	BRCH	a	OBJECT	TRAVEL TO LOCATION, SERVICE & START RIG HSM, TRAVEL IN BAD ROAD CONDITIONS, RIG CREW PRESENT, SIWHP 500 PSI, BLOW WELL TO PIT TIH W TBG, TAG CMT RETAINER @ 4600' BROACH TBG TO SEATING NIPPLE LAND 130 JTS 2.375" TBG @ 4214.16' W X-CHECK ON BTM & SEATING NIPPLE 1 JTS OFF BTM
	08:30 - 09:00	0.50	FLOW	a	OBJECT	

**Operations Summary Report**

Legal Well Name: HARRINGTON #7  
 Common Well Name: HARRINGTON #7  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC  
 Spud Date: 09/28/1985  
 Start: 07/28/2003  
 Rig Release: 01/05/2004  
 End: 01/05/2004  
 Group:  
 Rig Number: 485

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
08/05/2003	09:00 - 09:30	0.50	BLOW	a	OBJECT	ND BOP, NU WELLHEAD
	09:30 - 10:00	0.50	PUMP	a	OBJECT	DROP BALL & PUMP EXPENDABLE CHECK @ 1250 PSI, REVERSE FLOW UP TBG
	10:00 - 11:30	1.50	TEST	a	OBJECT	PITOT WELL ON 2" LINE @ 1644 MCFD WET
	11:30 - 12:00	0.50	RURD	a	OBJECT	RD RIG & EQUIPMENT
						SUMMARY: MIRU, NDWH, NU BOP, TOOH & 168 JTS 2.385" TBG, TIH & SET CIBP @ 5040', TOOH W SETTING TOOL, TIH W CMT RTR & SET @ 4600', RU BJ SERVICES & PUMP 150 SXS TYPE III NEAT CMT, TOOH W STINGER, PU & TIH W 7" PACKER & SET @ 2300', PRES TEST CSG BELOW PACKER & CMT RETAINER TO 3000 PSI, TOOH W PACKER, RU WIRELINE, RUN GR/CCL FROM 4600' TO 2600', CORRELATE TO LOG, PERFORATE CHACRA W 26 HOLES, TIH & SET 7" PACKER ON 84 JTS 2.875" L-80 TBG, SET PACKER @ 2619', NU FRAC MANDREL, FRAC VALVE & FRAC Y, RU DOWELL & FRAC CHACRA, FLOW BACK AS PER SCHEDULE, ND FRAC VALVE & FRAC Y, RELEASE & TOOH W PACKER, LD FRAC STRING, TIH W 3.875" MILL, CO TO CMT RETAINER @ 4600', TOOH & LD MILL ASSY, TIH W PRODUCTION TBG, BROACH TBG, CO TO PBTD, LAND TBG @ 4214.16.88' W 130 JTS TBG W X-CHECK ON BTM & SEATING NIPPLE 1 JT OFF BTM OF TBG, PUMP X-CHECK @ 1250 PSI, GAUGE WELL UP TBG @ 1644 MCFD WET, RD RIG & EQUIPMENT  TBG SUMMARY: AS FOUND, WELL 168 JTS 2.375" TBG, 15 JTS 2.375" RIG STOCK, TOTAL 183 JTS 2.375" TBG AS LEFT, WELL 130 JTS 2.375" TBG, 38 JTS 2.375" TBG TO BR YD, RIG STOCK 15 JTS 2.375" TBG, TOTAL 183 JTS 2.375" TBG
12/20/2003	10:00 - 12:30	2.50	MIMO	a	OBJECT	ROAD RIG TO LOCATION. 24 MILE MOVE, REPAIR FLAT
	12:30 - 14:00	1.50	RURD	a	OBJECT	RIG UP # 485,
	14:00 - 16:00	2.00	MIMO	a	OBJECT	MOVE IN & SPOT BOP, ACCUMILATOR, PUMP, TANK, 400 BBL TANK & AIR PACKAGE. BLOW PIT NOT DUG, SHUT DOWN FOR WEEK END.LB
12/23/2003	06:00 - 08:30	2.50			OBJECT	NO CREW
	08:30 - 09:30	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	09:30 - 09:45	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
	09:45 - 10:00	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, 1 BR, TOPIC - COLD WEATHER PROTECTION.
	10:00 - 11:30	1.50	NUND	a	OBJECT	NIPPLE DOWN TREE, NIPPLE UP BOP. RIG UP FLOOR, NIPPLE UP BLOOIE LINE.
	11:30 - 13:00	1.50	TRIP	a	OBJECT	TRIP OUT W/ 130 JTS 2-3/8" 4.7# J-55 8rd EUE TBG.
	13:00 - 14:30	1.50	TRIP	a	OBJECT	PICK UP 3-7/8" BLADE BIT, & BIT SUB, TRIP IN W/ 126 JTS 2-3/8" 4.7# J-55 8rd EUE TBG.
	14:30 - 15:00	0.50	BLOW	a	OBJECT	BREAK CIRC W/ AIR @ 4,000', UNLOADED 10 +/- BBL/WTR, FINAL WTR @ TRACE
	15:00 - 15:30	0.50	TRIP	a	OBJECT	TRIP IN W/ 4 STDS 2-3/8" TBG, STRAP, DRIFT & PICKUP 11 JTS 2-3/8" TBG, TAG CEMENT 4,575'.
	15:30 - 16:45	1.25	MILL	a	OBJECT	PICK UP POWER SWIVEL, BREAK CIRC W/ 850 SCF/M AIR MIST @ 10 BBL/HR @ 350 PSI, DRILL HARD CEMENT FROM 4,575' TO 4,600', DRILL 2' OF CEMENT RETAINER, CIRC CSG CLEAN. PICK UP 60'.
16:45 - 17:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.	

## Operations Summary Report

Legal Well Name: HARRINGTON #7  
 Common Well Name: HARRINGTON #7  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Spud Date: 09/28/1985  
 Start: 07/28/2003  
 End: 01/05/2004  
 Rig Release: 01/05/2004  
 Group:  
 Rig Number: 485

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/24/2003	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - HIGH PRESS
	07:30 - 09:30	2.00	MILL	a	OBJECT	BREAK CIRC W/ 1100 SCF/M AIR MIST @ 14 BBLS/HR, MILL CEMENT RETAINER @ 4,602', DRILL CEMENT FROM 4,604' TO 4,607', BIT DULLED.
	09:30 - 10:45	1.25	TRIP	a	OBJECT	TRIP OUT W/ 141 JTS 2-3/8" 4.7# J-55 8RD EUE TBG. BIT 100% DULLED.
	10:45 - 12:15	1.50	TRIP	a	OBJECT	PICK UP NEW 3-7/8" BLADE BIT & TRIP IN W/ 141 JTS 2-3/8" 4.7# J-55 8rd EUE TBG.
12/25/2003	12:15 - 15:30	3.25	DRLG	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR MIST @ 14 BBLS/HR, DRILL EXTREMELY HARD CEMENT FROM 4,607' TO 4,620', RAN 2-5K WOB, COULD NOT GET BIT TO DRILL.
	15:30 - 16:45	1.25	TRIP	a	OBJECT	TRIP OUT W/ 141 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, BIT SUB & 3-7/8" BLADE BIT. BIT DULLED.
	16:45 - 17:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - PROPER WORK CLOTHING
12/30/2003	07:30 - 08:45	1.25	TRIP	a	OBJECT	TRIP IN W/ 3-7/8" MILL & 141 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, TAG @ 4,620'.
	08:45 - 13:30	4.75	MILL	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR MIST @ 14 BBLS/HR, MILL ON BOTTOM SECTION OF CEMENT RETAINER, RETAINER SPINNING UNDER MILL. MILL 3' CEMENT TO 4,623'.
	13:30 - 13:45	0.25	TRIP	a	OBJECT	TRIP OUT W/ 20 JTS 2-3/8" TBG.
	13:45 - 14:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR CHRISTMAS.
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
12/31/2003	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - COLD WEATHER PPE.
	07:30 - 09:00	1.50	TRIP	a	OBJECT	TRIP OUT W/ 121 JTS 2-3/8" 4.7# J-55 8rd EUE TBG & 3-7/8" MILL. TBG TONGS BROKE.
	09:00 - 10:00	1.00	WAIT	a	OBJECT	WAIT ON TONG PARTS,
	10:00 - 11:15	1.25	TRIP	a	OBJECT	TRIP IN W/ 3-7/8" BLADE BIT & 141 JTS 2-3/8" TBG. TAG CEMENT @ 4,623'.
	11:15 - 17:15	6.00	DRLG	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M QAIR MIST @ 10 BBLS/HR, DRILL OUT CEMENT FROM 4,623' TO 5,009'. TIH TO CIBP @ 5,040', CIRC HOLE CLEAN, CIRC 5 BBL SWEEP.
	17:15 - 17:45	0.50	TRIP	a	OBJECT	LAY DOWN POWER SWIVEL, TRIP OUT W/ 20 JTS 2-3/8" TBG.
12/31/2003	17:45 - 18:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - LIGHTING FLARE
	07:30 - 07:45	0.25	TRIP	a	OBJECT	TRIP IN W/ 20 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, TAG CIBP @ 5,040'.
	07:45 - 10:00	2.25	BLOW	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR, INITIAL WATER @ 6 BBLS/HR, FINAL WATER @ TRACE.
12/31/2003	10:00 - 11:00	1.00	FLOW	a	OBJECT	FLOW THROUGH 5" BLOOIE LINE W/ 15' FLARE W/ SLIGHT DRIP OF WATER.
	11:00 - 13:45	2.75	MILL	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR MIST @ 14 BBLS/HR @ 650 PSI. MILL UP CIBP @ 5,040'. CIRC CLEAN.

**Operations Summary Report**

Legal Well Name: HARRINGTON #7  
 Common Well Name: HARRINGTON #7  
 Event Name: CAP WORKOVER  
 Contractor Name: AZTEC WELL SERVICE  
 Rig Name: AZTEC

Start: 07/28/2003  
 Rig Release: 01/05/2004  
 Rig Number: 485

Spud Date: 09/28/1985  
 End: 01/05/2004  
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/31/2003	13:45 - 14:00	0.25	PULD	a	OBJECT	PICK UP 12 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, TAG @ 5,440'.
	14:00 - 15:30	1.50	COUT	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR MIST @ 14 BBLS/HR @ 650 PSI, CLEAN OUT FILL 5,440' TO 5,451', COLD NOT CLEAN OUT BEYOND 5,451'. BOTTOM PERF @ 5,488'.
	15:30 - 16:45	1.25	TRIP	a	OBJECT	TRIP OUT W/ 168 JTS 2-3/8" 4.7# J-55 8rd EUE TBG & BLADE BIT. BIT DULLED.
01/01/2004	16:45 - 17:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR NIGHT.
	06:00 - 07:00	1.00	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	07:00 - 07:15	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - LIGHTING FLARE
01/06/2004	07:30 - 08:30	1.00	TRIP	a	OBJECT	TRIP IN W/ 154 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, TAG @ 4,954'.
	08:30 - 11:00	2.50	COUT	a	OBJECT	BREAK CIRC W/ 1,100 SCF/M AIR MIST @ 10 BBLS/HR. PRESS @ 650 - 1,100 PSI. WORK PLUG DOWN TO 5,451', MILL UP IRON, 54,51' TO 5,455', COUT TO 5,503'.
	11:00 - 14:30	3.50	BLOW	a	OBJECT	BLOW W/ 1,100 SCF/M AIR @ 550 PSI, INITIAL WATER @ 6 BBLS/HR, FINAL WATER @ 3 BBLS/HR, NO SAND.
	14:30 - 15:45	1.25	TRIP	a	OBJECT	TRIP OUT W/ 170 JTS 2-3/8" 4.7# J-55 8rd EUE TBG & MILL.
	15:45 - 16:00	0.25	SHDN	a	OBJECT	SHUT WELL IN, SECURE LOCATION, SHUT DOWN FOR HOLIDAY.
	06:00 - 06:30	0.50	MIMO	a	OBJECT	CREW TRAVEL TO LOCATION.
	06:30 - 06:45	0.25	SRIG	a	OBJECT	SERVICE & START RIG.
01/06/2004	06:45 - 07:00	0.25	SAFE	a	OBJECT	SAFETY MEETING, 4 AZTEC, 1 ENERGY AIR, TOPIC - HIGH PRESS.
	07:00 - 08:15	1.25	TRIP	a	OBJECT	TRIP IN HOLE W/ 2-3/8" EXPENDABLE, 1 JT 2-3/8" 4.7# J-55 8rd EUE TBG, 2-3/8" X 1.78" ID SEATING NIPPLE, & 169 JTS 2-3/8" 4.7# J-55 8rd EUE TBG, TAG @ 5,503'. LAY DOWN 3 JTS 2-3/8" TBG.
	08:15 - 09:00	0.75	TRIP	a	OBJECT	LAND TBG AS FOLLOWS: 1 - 2-3/8" 8rd EUE EXPENDABLE CHECK VALVE @ 5,420.29'. 1 - JT 2-3/8" 4.7# J-55 8rd EUE TBG. 1 - 2-3/8" X 1.78" ID SEATING NIPPLE @ 5,387.69'. 166 - JTS 2-3/8" 4.7# J-55 8rd EUE TBG.
	09:00 - 10:30	1.50	NUND	a	OBJECT	RIG DOWN FLOOR, NIPPLE DOWN BOP, NIPPLE UP TREE.
	10:30 - 12:30	2.00	WMRE	a	OBJECT	RIG UP TEFTELLER SLICK LINE, RUN IN W/ L-1/2" OD SINKER BAR, KNOCK OFF CHECK, ON TRIP OUT W/ WIRELINE, WELL KICKED W/ TOOLS @ 4,950'. SLICK LINE PARTED, TRIP OUT W/ WIRE, TRIP IN W/ SPEAR & RETREIVE SLICK LINE & TOOLS. RUN IN TO 5,487' W/ 1.78" GAUGE RING. RIG DOWN TEFTELLER.
12:30 - 13:00	0.50	RURD	a	OBJECT	RIG DOWN AZTEC 485. RELEASE RIG @ 13:00 HRS.	
						NOTE: TRANSFER 31 JTS 2-3/8" 4.7# J-55 8RD EUE TBG TO BR STOCK.