

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2004 APR 30 PM 1:56

070 FARMINGTON, NM

Lease Number
NM-58887If Indian, All. or
Tribe Name1. Type of Well
GAS

7. Unit Agreement Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

2575' FNL, 465' FWL, Sec.20, T32N, R9W, NMPM

Well Name & Number

Newco #100S

API Well No.

30-045-31426

Field and Pool

Basin Fruitland Coal

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans

☐ Recompletion ☐ New Construction

☐ Plugging Back ☐ Non-Routine Fracturing

☐ Casing Repair ☐ Water Shut off

☐ Altering Casing ☐ Conversion to Injection

☒ Other - Cavitate, Set Liner

13. Describe Proposed or Completed Operations

Burlington Resources cavitated this well and set the liner as per the attached operation summary.

ACCEPTED FOR RECORD

MAY 04 2004

FARMINGTON FIELD OFFICE
BY [Signature]

14. I hereby certify that the foregoing is true and correct.

Signed Tammy Winsatt Title Regulatory Specialist Date 4/28/04

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469
 Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/14/2003	06:00 - 07:00	1.00	SAFE	a	MIRU	ROAD CREW TO LOC.- 5 MIN. SAFETY MEETING- TOPIC: WATCH GUY LINES W/ RU P/U
	07:00 - 11:00	4.00	MIMO	a	MIRU	MOVE RIG TO LOC- RU P/U- PUMP- AIR EQUIP.
	11:00 - 12:00	1.00	NUND	a	OBJECT	NU DOUBLE BOP- HCR VALVE- SINGLE BOP-
	12:00 - 14:30	2.50	TRIP	a	OBJECT	POH W/ PROD. TBG.- SLM DONUT 1 JT. 2 3/8" 10' PUP JT 114 JTS. 2 3/8 SN 3' & 12' PUP JTS 6' GAS SEP 6' PUP JT. W/ BP
	14:30 - 15:00	0.50	NUND	a	OBJECT	CHANGE RAMS IN BOP- PREP TO PU 2 7/8" DP PITOT THRU 2" LINE W/O TBG. IN HOLE
10/15/2003	15:00 - 17:00	2.00	PULD	a	OBJECT	8 PSI- DRY GAS- 18.5 PSI BP= 1739 MCF PU SPEAR W/ 4 3/4" GRAPPLE- TALLY & PU 95 JTS. 2 7/8" DP- SPEAR 3 JTS. ABOVE LINER SDFN
	06:00 - 07:00	1.00	SAFE	a	OBJECT	ROAD CREW TO LOC.- 5 MIN. SAFETY MEETING- TOPIC: PINCH PTS. W/ LD LINER
	07:00 - 07:30	0.50	BLOW	a	OBJECT	WELL FLOWING TO SALES LINE- BLOW WELL DOWN BLOOE LINE
	07:30 - 08:00	0.50	FISH	a	OBJECT	PU 5 JTS. 2 7/8" DP- TAG TOP LINER @ 3168- FISH LINER W/ SPEAR- PULL LINER LOOSE
	08:00 - 09:00	1.00	TRIP	a	OBJECT	POH W/ 100 JTS. DP- LINER
	09:00 - 09:30	0.50	NUND	a	OBJECT	CHANGE RAMS IN BOP- PREP TO LD 5 1/2" LINER- PITOT WELL W/ LINER OUT OF HOLE THRU 2" LINE 28.5 PSI BP- 8.5 PSI DRY GAS= 1808 MCF SAFETY MEETING
	09:30 - 11:00	1.50	PULD	a	OBJECT	LD SPEAR- DROP- OFF COLLAR- 13 JTS. LINER- TAPERED SHOE- 10- 15' OF BOTTOM JT. PLUGGED W/ DRLG. MUD & COAL
	11:00 - 12:00	1.00	PULD	a	OBJECT	PU 6 1/4" BIT- 15 3 1/2" DC'S
	12:00 - 13:00	1.00	TRIP	a	OBJECT	TIH W/ 97 JTS. DP- TAG @ TOP OF RATHOLE @ 3566- NO BRIDGES IN COAL ZONES
	13:00 - 13:30	0.50	PULD	a	OBJECT	LD 11 JTS. DP
	13:30 - 14:30	1.00	TRIP	a	OBJECT	POH W/ 85 JTS. DP- 15 3 1/2" DC'S- PREP TO SURGE
	14:30 - 06:00	15.50	SURG	a	OBJECT	BEGIN NAT. SURGES- PRESS. TO 510- 540 PSI/ 2 HRS- FLOW BACK 1 HR- RET. VERY LT. COAL- TRACE H2O TOTAL 6 NAT. SURGES
	06:00 - 06:00	24.00	SURG	a	OBJECT	SURGE W/ AIR 3 TIMES-PRESS. TO 980 PSI- W/ 1400 SCFM AIR- BROKE @ 920- 940- PSI- NO RET.- PUMP 5 BBL H2O PAD- PRESS. TO 1050 PSI W/ AIR- RET. LT. COAL DUST- LT. H2O PUMP 5 BBL H2O PAD- PRESS TO 960 W/ AIR- RET. ALL H2O PUMPED- HVY FINES- TO 1/4" PCS.- HVY COAL MUD NAT. SURGE 5 TIMES 1ST PRESS TO 700 PSI- RET. HVY DUST- 2-3 BBLs H2O- COAL FINES- 1" PCS. 2ND PRESS TO 640 PSI- RET. HVY DUST- LT. H2O- COAL FINES- 1" PCS- RAN APPROX. 30 MIN.. 3RD PRESS TO 620 PSI- RET. HVY DUST- FINES- 1" PCS.- LOADING UP & UNLOADING H2O & 1 - 1 1/2" PCS. COAL 4TH PRESS TO 540 PSI- RET. SAME

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 7/3/2003
 Start: 10/13/2003 End: 11/11/2003
 Rig Release: 11/10/2003 Group:
 Rig Number: 469

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/16/2003	06:00 - 06:00	24.00	SURG	a	OBJECT	WELL CURRENTLY SI F/ 5TH NAT. SURGE
10/17/2003	06:00 - 07:30	1.50	SURG	a	OBJECT	SICP= 500 PSI, SURGE WELL NATURAL @ 07:15 HRS, WELL RET COAL FINES W DUST W 1 BBL WATER, SIW @ 07:30 HRS.
	07:30 - 10:00	2.50	SURG	a	OBJECT	SICP= 520 PSI, SURGE WELL NATURAL @ 09:30 HRS, WELL RET COAL FINES W DUST/DRY, SIW.
	10:00 - 12:00	2.00	SURG	a	OBJECT	SICP= 960 PSI, SURGE WELL W AIR W 5 BBL PAD WATER, @ 11:30 HRS FLOW WELL, RET= 1/4" COAL FINES W MUD/WATER, SIW @ 12:00 HRS.
	12:00 - 14:00	2.00	SURG	a	OBJECT	SICP= 980 PSI, SURGE WELL W AIR W 5 BBL WATER PAD, @ 13:30 HRS FLOW WELL, RET = COAL FINES TO 1" W WATER, SIW @ 14:00 HRS.
	14:00 - 17:45	3.75	SURG	a	OBJECT	SICP= 670 PSI, FLOW WELL NATURAL @ 17:00 HRS, RET= COAL FINES TO 1/4" W COAL SLURRY, SIW @ 17:45 HRS.
	17:45 - 22:00	4.25	SURG	a	OBJECT	SICP= 675 PSI, SURGE WELL NATURAL @ 21:00 HRS, WELL RET COAL FINES TO 1/4" W COAL SLURRY, SIW @ 22:00 HRS.
	22:00 - 23:30	1.50	SURG	a	OBJECT	SICP= 1000 PSI W AIR/5 BBL PAD WATER, SURGE WELL @ 23:00 HRS, WELL RET COAL FINES TO 1/2" W COAL SLURRY, SIW @ 23:30 HRS.
	23:30 - 03:30	4.00	SURG	a	OBJECT	SICP= 640 PSI, SURGE WELL NATURAL @ 02:30 HRS, WELL RET COAL FINES TO 1/4" W COAL SLURRY, SIW @ 03:30 HRS.
10/18/2003	03:30 - 06:00	2.50	SURG	a	OBJECT	WELL SHUT-IN
	06:00 - 07:30	1.50	SAFE	a	OBJECT	ROAD CREW TO LOCATION, START/SERVICE RIG, HELD SAFETY MTG RE: OBSERVING WIND DIRECTION F BLOOE LINE. SURGE WELL NATURAL, SICP= 570 PSI, WELL RET SMALL AMT WATER W COAL FINES TO 3/4" W COAL SLURRY.
	07:30 - 09:00	1.50	TRIP	a	OBJECT	TIH W 6 1/4" BIT-15 3 1/8" DC'S- 87 JTS 2 7/8" DP, TIE BACK TO 4 LINES, PU SWIVEL.
	09:00 - 15:00	6.00	COUT	a	CLEAN	BREAK CIRC W 1400 SCFM AIR/12 BPH MIST, CO F 3222' TO 3540', TD @ 3646', WELL RET COAL SLURRY, W FINES UP TO 1", CIRC TO CLEAN-UP.
	15:00 - 17:00	2.00	TRIP	a	OBJECT	TOOH, LD 10 JTS DP W SWIVEL, LD SWIVEL, TIE BACK TO 2 LINES, CONTINUE TOOH, PREP TO SURGE WELL.
	17:00 - 06:00	13.00	SURG	a	OBJECT	SURGE WELL NATURAL 5 TIMES SICP F 580 PSI TO 600 PSI, WELL RET LARGE AMOUNTS OF COAL SLURRY W FINES UP TO 1".
10/19/2003	06:00 - 08:00	2.00	SURG	a	OBJECT	SIP= 560 PSI, SURGE WELL NATURAL, WELL RET DRY COAL DUST W SMALL AMOUNTS OF COAL SLURRY W FINES UP TO 1".
	08:00 - 10:00	2.00	SURG	a	OBJECT	SIP= 860 PSI W AIR, INJECTED 5 BBL WATER PAD, SURGE WELL, WELL RET COAL SLURRY W FINES UP TO 1.5".
	10:00 - 13:30	3.50	SURG	a	OBJECT	SIP= 1100 PSI W AIR, INJECTED 5 BBL WATER PAD, WELL RET MIST W COAL SLURRY W FINES UP TO 1".
	13:30 - 16:00	2.50	SURG	a	OBJECT	SIP= 660 PSI, SURGE WELL NATURAL, WELL RET HVY MIST W COAL SLURRY AND FINES UP TO 1 1/4".
	16:00 - 18:00	2.00	SURG	a	OBJECT	SIP= 660 PSI, SURGE WELL NATURAL, WELL RET COAL DUST W SMALL AMT COAL SLURRY AND FINES UP TO 1".
	18:00 - 19:30	1.50	SURG	a	OBJECT	SIP= 350 PSI, INJECTED 5 BBL WATER PAD, PRESSURE UP TO 740 W AIR, RAN ADDITIONAL 4 BBL WATER PAD, SURGE WELL NATURAL, WELL RET HVY MIST W COAL SLURRY AND HVY FINES UP TO 1.5".
	19:30 - 21:30	2.00	SURG	a	OBJECT	SIP= 560 PSI, SURGE WELL NATURAL, WELL RET MOD MIST W COAL SLURRY W LARGE AMT OF FINES UP TO 1.5".
	21:30 - 00:00	2.50	SURG	a	OBJECT	SIP= 600 PSI, SURGE WELL NATURAL, WELL RET HVY MIST W COAL SLURRY & FINES UP TO 1.5".
	00:00 - 03:00	3.00	SURG	a	OBJECT	SIP= 550 PSI, INJECTED 5 BBL WATER PAD, WELL RET HVY MIST

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 7/3/2003
 Start: 10/13/2003 End: 11/11/2003
 Rig Release: 11/10/2003 Group:
 Rig Number: 469

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/19/2003	00:00 - 03:00	3.00	SURG	a	OBJECT	W COAL SLURRY W FINES UP TO 1.5".
	03:00 - 05:00	2.00	PRBU	a	OBJECT	WELL SI FOR PRBU.
10/20/2003	05:00 - 05:30	0.50	SURG	a	OBJECT	SIP= 600 PSI, SURGE WELL NATURAL, WELL RET DRY COAL DUST W SMALL AMOUNTS OF COAL SLURRY W FINES UP TO 1 1/2".
	05:30 - 08:15	2.75	SURG	a	OBJECT	SIP= 570 PSI, SURGE WELL NATURAL, WELL RET COAL DUST W COAL SLURRY W FINES UP TO 1 1/2".
	08:15 - 10:00	1.75	SURG	a	OBJECT	SIP= 550 PSI, SURGE WELL NATURAL, WELL RET MIST W COAL SLURRY W FINES UP TO 2".
	10:00 - 11:45	1.75	SURG	a	OBJECT	SIP= 960 PSI, SURGE WELL W AIR, INJECTED 5 BBLs WATER PAD, WELL RET HVY COAL DUST W MIST W COAL SLURRY AND FINES UP TO 2".
	11:45 - 14:00	2.25	SURG	a	OBJECT	SIP= 580 PSI NATURAL, STARTED AIR PSI TO 800, INJECTED 5 BBLs WATER PAD, SURGE WELL, WELL RET COAL DUST W SMALL AMT COAL SLURRY AND FINES UP TO 2".
	14:00 - 17:00	3.00	SURG	a	OBJECT	SIP= 680 PSI, SURGE WELL NATURAL, WELL RET HVY MIST W COAL SLURRY AND HVY FINES UP TO 2".
	17:00 - 20:00	3.00	SURG	a	OBJECT	SIP= 680 PSI, SURGE WELL NATURAL, WELL RET MOD MIST W COAL SLURRY W LARGE AMT OF FINES UP TO 2".
	20:00 - 22:30	2.50	SURG	a	OBJECT	SIP= 580 PSI, SURGE WELL NATURAL, WELL RET HVY COAL DUST W MIST W COAL SLURRY & FINES UP TO 2".
	22:30 - 03:00	4.50	SURG	a	OBJECT	SIP= 950 PSI W AIR, INJECTED 5 BBL WATER PAD, SURGE WELL, WELL RET HVY MIST W COAL SLURRY W FINES UP TO 2".
	03:00 - 05:00	2.00	SURG	a	OBJECT	SIP= 570 PSI, SURGE WELL NATURAL, WELL RET HVY COAL DUST W COAL SLURRY W FINES UP TO 2".
10/21/2003	06:00 - 07:15	1.25	SRIG	a	OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING: ENERGIZE/NATURAL SURGE & C/O WELL SAFELY
	07:30 - 09:30	2.00	TRIP	a	OBJECT	P/U & RIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50" IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 265' BRIDGES & FILL F/3381' T/3646' (TD)
	09:30 - 17:00	7.50	COUT	a	OBJECT	BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O 64' F/3381' T/3445', HOLE TIGHT & STICKY, L/D 2-JTS DP, C/O 6.25" OPENHOLE F/3381' T/3445' W/VERY HVY COAL FINES & 1/8"-1" COAL PIECES, COAL RUNNING
	17:00 - 18:30	1.50	TRIP	a	OBJECT	L/D 4-JTS 2.875" AOH DP W/POWER SWIVAL, TOH, STAND BACK 2.875" AOH DP, 15-3.50" DC'S & 6.25" BIT
	18:30 - 19:00	0.50	TEST	a	OBJECT	DIRTY PITOT TST FTC UP ANNULUS THRU 2.5" LINE:
						TIME:-----PITOT:-----MCFD:-----BK
						PRESS:-----RTNS:
						18:45 11.0 PSI 3038 24.0 PSI
						VERY HVY MIST
						19:00 11.0 PSI 3038 24.0 PSI
						VERY HVY MIST
						SURGE WELL NATURAL UP ANNULUS
						F/SURFACE:
						TIME:-----PRESS:-----RTNS:
						2-HR 460 PSI VERY HVY BLK MIST
						F/10-MIN W/VERY HVY
						BLK COAL SLURRY F/15-MIN
						2-HR 460 PSI VERY HVY BLK MIST
						F/12-MIN W/VERY HVY
	19:00 - 06:00	11.00	SURG	a	OBJECT	

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469

Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/21/2003	19:00 - 06:00	11.00	SURG	a	OBJECT	BLK COAL SLURRY F/20-MIN 2-HR 480 PSI VERY HVY BLK MIST F/15-MIN W/VERY HVY BLK COAL SLURRY F/22-MIN 2-HR 480 PSI VERY HVY BLK MIST F/15-MIN W/VERY HVY
10/22/2003	06:00 - 07:15	1.25	SRIG	a	OBJECT	BLK COAL SLURRY F/20-MIN
	07:15 - 07:30	0.25	SAFE	a	OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG
	07:30 - 09:30	2.00	TRIP	a	OBJECT	SAFETY MEETING: C/O COAL THRU BLOOIE LINE SAFELY P/U & RIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50" IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 265' BRIDGES & FILL F/3381' T/3646' (TD)
	09:30 - 18:00	8.50	COUT	a	OBJECT	BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O 96' F/3381' T/3445', HOLE TIGHT & STICKY, (INCREASE SOAP F/1 GAL T/2 GAL/20 BBLs WTR), C/O 6.25" OPEN HOLE F/3445' T/3477' W/VERY HVY COAL SLURRY FINES & 1/8" COAL PIECES, COAL RUNNING L/D 4-JTS 2.875" AOH DP W/POWER SWIVAL, TOH, STAND BACK 2.875" AOH DP, 15-3.50" DC'S & 6.25" BIT
	18:00 - 19:30	1.50	TRIP	a	OBJECT	SURGE WELL NATURAL UP ANNULUS
	19:30 - 06:00	10.50	SURG	a	OBJECT	F/SURFACE: TIME:-----PRESS:-----RTNS: 2-HR 460 PSI VERY HVY BLK MIST F/16-MIN W/VERY HVY BLK COAL SLURRY F/18-MIN & 1/4"-1" COAL PIECES F/10-MIN 2-HR 465 PSI VERY HVY BLK MIST F/18-MIN W/VERY HVY BLK COAL SLURRY F/22-MIN & 1/4"-1" COAL PIECES F/10-MIN 2-HR 465 PSI VERY HVY BLK MIST F/20-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/4"-1" COAL PIECES F/12-MIN 2-HR 465 PSI VERY HVY BLK MIST F/22-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/4"-1" COAL PIECES F/12-MIN
10/23/2003	06:00 - 07:15	1.25	SRIG	a	OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING: STAY CLEAR OF BOP STACK & BLOOIE LINE WHEN SURGING WELL
	07:30 - 09:30	2.00	TRIP	a	OBJECT	P/U & RIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50" IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 271' BRIDGES & FILL F/3375' T/3646' (TD)
	09:30 - 18:00	8.50	COUT	a	OBJECT	BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O F/3375'

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469

Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/23/2003	09:30 - 18:00	8.50	COUT	a	OBJECT	T/3445', HOLE TIGHT & STICKY, C/O 6.25" OPEN HOLE F/3445' T/3477' W/VERY HVY COAL SLURRY FINES & 1/8" COAL PIECES, COAL RUNNING, HOLE SLOUGHED IN @ 3477', SHUT HCR VALVE, LET WELL EQUALIZE F/30-MIN, DRL STRING POPPED FREE, PMP 3-5 BBL HIGH VISC FOAM SWEEPS W/VERY HVY COAL SLURRY & 1/8"-1" COAL/SHALE PIECES RTNS, C/O F/3477' T/3508'
	18:00 - 19:30	1.50	TRIP	a	OBJECT	L/D 4-JTS 2.875" AOH DP W/POWER SWIVAL, TOH, STAND BACK 2.875" AOH DP, 15-3.50" DC'S & 6.25" BIT
	19:30 - 06:00	10.50	SURG	a	OBJECT	SURGE WELL NATURAL UP ANNULUS F/SURFACE: TIME:-----PRESS:-----RTNS: 2-HR 490 PSI VERY HVY BLK MIST F/15-MIN W/VERY HVY BLK COAL SLURRY F/20-MIN & 1/8"-1" COAL PIECES F/10-MIN 2-HR 440 PSI VERY HVY BLK MIST F/22-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/8"-1" COAL PIECES F/10-MIN 2-HR 460 PSI VERY HVY BLK MIST F/20-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/8"-1" COAL PIECES F/12-MIN 2-HR 460 PSI VERY HVY BLK MIST F/25-MIN W/VERY HVY BLK COAL SLURRY F/30-MIN & 1/8"-1" COAL PIECES F/12-MIN
10/24/2003	06:00 - 07:15	1.25	SRIG	a	OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING: P/U & L/D DP & DC'S SAFELY
	07:30 - 09:30	2.00	TRIP	a	OBJECT	P/U & RIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50" IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 257' BRIDGES & FILL F/3389' T/3646' (TD)
	09:30 - 17:30	8.00	COUT	a	OBJECT	BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O 151' BRIDGES & FILL F/3389' T/3540', HOLE TIGHT & STICKY W/1/8" COAL PIECES, COAL RUNNING, W/VERY HVY COAL SLURRY & 1/8"-1" COAL/SHALE PIECES RTNS
	17:30 - 18:00	0.50	STUK	a	OBJECT	HOLE TIGHT & STICKY, WORK DP FREE @ 3540, L/D 11-JTS 2.875" AOH DP, TOH, STAND BACK DP & DC'S
	18:00 - 19:30	1.50	TRIP	a	OBJECT	L/D 4-JTS 2.875" AOH DP W/POWER SWIVAL, TOH, STAND BACK 2.875" AOH DP, 15-3.50" DC'S & 6.25" BIT
	19:30 - 06:00	10.50	SURG	a	OBJECT	SURGE WELL NATURAL UP ANNULUS F/SURFACE: TIME:-----PRESS:-----RTNS: 2-HR 440 PSI VERY HVY BLK MIST F/25-MIN W/VERY HVY BLK COAL SLURRY F/30-MIN

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469

Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/24/2003	19:30 - 06:00	10.50	SURG	a	OBJECT	& 1/8"-1" COAL PIECES F/10-MIN 2-HR 440 PSI VERY HVY BLK MIST F/20-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/8"-1" COAL PIECES F/10-MIN 2-HR 460 PSI VERY HVY BLK MIST F/20-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/8"-1" COAL PIECES F/12-MIN 2-HR 460 PSI VERY HVY BLK MIST F/22-MIN W/VERY HVY BLK COAL SLURRY F/25-MIN & 1/8"-1" COAL PIECES F/12-MIN
10/25/2003	06:00 - 07:15	1.25	SRIG	a	OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG
	07:15 - 07:30	0.25	SAFE	a	OBJECT	SAFETY MEETING: ALWAYS WEAR PPE ON LOC
	07:30 - 09:30	2.00	TRIP	a	OBJECT	P/U & RIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50" IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 257 BRIDGES & FILL F/3389' T/3646' (TD)
	09:30 - 13:00	3.50	COUT	a	OBJECT	BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O 151' BRIDGES & FILL F/3389' T/3540', HOLE TIGHT & STICKY W/1/8" COAL PIECES, COAL RUNNING, W/VERY HVY COAL SLURRY & 1/8"-1" COAL/SHALE PIECES RTNS
	13:00 - 13:30	0.50	PULD	a	OBJECT	RIG MTR LOST POWER, BAD INJEATOR OR INJECTOR PMP, L/D 11-JTS 2.875" AOH DP, PULL INTO 7" CSG SHOE
	13:30 - 17:00	3.50	RRSR	a	OBJECT	BLOW WELL NATURAL @ CSG SHOE, W/O MECHANIC T/REPAIR DRAWWORKS MTR, REPLACED 3-FUEL INJECTORS, MOTOR STILL RUNNING WEAK
	17:00 - 18:00	1.00	TRIP	a	OBJECT	RACK BACK POWER SWIVAL, UNABLE T/TOH W/DRL ASSY, DRAWWORKS MTR STILL HAS NO POWER
	18:00 - 06:00	12.00	SURG	a	OBJECT	SURGE WELL NATURAL W/DRL STRING IN HOLE: TIME: 2-HR PRESS: 440 PSI RTNS: HVY BLK MIST F/15-MIN W/HVY BLK COAL DUST F/20-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 440 PSI HVY BLK MIST F/10-MIN W DUST F/20-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 440 PSI HVY BLK MIST F/12-MIN W/HVY BLK COAL

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469
 Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/25/2003	18:00 - 06:00	12.00	SURG	a	OBJECT	DUST F/15-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 440 PSI HVY BLK MIST F/12-MIN W/HVY BLK COAL DUST F/15-MIN & 1/8"-1/2" COAL PIECES F/12-MIN
10/26/2003	06:00 - 07:15 07:15 - 07:30 07:30 - 18:00 18:00 - 06:00	1.25 0.25 10.50 12.00	SRIG SAFE RRSR SURG	a a a a	OBJECT OBJECT OBJECT OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG SAFETY MEETING: PULL & INSTALL NEW DRAWWORKS MTR SAFELY PULL & INSTALL NEW DRAWWORKS MTR SURGE WELL NATURAL W/DRL STRING IN HOLE: TIME: _____ PRESS: _____ RTNS: _____ 2-HR 440 PSI LT BLK MIST F/10-MIN W/HVY BLK COAL DUST F/17-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 420 PSI LT BLK MIST F/10-MIN W HVY BLK COAL DUST F/15-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 440 PSI LT BLK MIST F/12-MIN W/HVY BLK COAL DUST F/11-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 430 PSI LT BLK MIST F/10-MIN W/HVY BLK COAL DUST F/10-MIN & 1/8"-1/2" COAL PIECES F/10-MIN 2-HR 440 PSI LT BLK MIST F/10-MIN W/HVY BLK COAL DUST F/13-MIN & 1/8"-1/2" COAL PIECES F/10-MIN
10/27/2003	06:00 - 07:15 07:15 - 07:30 07:30 - 08:00 08:00 - 15:30	1.25 0.25 0.50 7.50	SRIG SAFE TRIP COUT	a a a a	OBJECT OBJECT OBJECT OBJECT	ROAD RIG CREW T/LOC, START, WARM UP & SERVICE RIG SAFETY MEETING: SMOKE IN DESIGNATED AREAS ONLY TIH W/6.25" MILLTOOTH BIT, 4.75" BIT SUB W/FLOAT, 15-3.50' IF DC'S, 2.875" IF X 2.875" AOH X-OVER & 2.875" AOH DP, TAG 271' BRIDGES & FILL F/3375' T/3646' (TD) BREAK CIRC W/1500 CFM AIR & 15 BPH FOAM MIST, C/O 165' BRIDGES & FILL F/3375' T/3540', HOLE TIGHT & STICKY W/1/8" COAL PIECES, COAL RUNNING, W/VERY HVY COAL SLURRY &

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469

Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/27/2003	08:00 - 15:30	7.50	COUT	a	OBJECT	1/8"-1" COAL/SHAPE PIECES RTNS
	15:30 - 17:00	1.50	TRIP	a	OBJECT	L/D11-JTS 2.875" AOH DP W/POWER SWIVAL, TOH, STAND BACK
	17:00 - 06:00	13.00	SURG	a	OBJECT	2.875" AOH DP, 15-3.50" DC'S & 6.25" BIT
						SURGE WELL NATURAL UP ANNULUS
						F/SURFACE:
						TIME:-----PRESS:-----RTNS:
						2-HR 440 PSI VERY HVY BLK MIST
						F/25-MIN W/VERY HVY
						BLK COAL SLURRY F/30-MIN
						& 1/8"-1" COAL
						PIECES F/10-MIN
						2-HR 440 PSI VERY HVY BLK MIST
10/28/2003	06:00 - 07:00	1.00	FLOW	a	OBJECT	FLOW BACK AFTER SURGE
	07:00 - 08:30	1.50	TRIP	a	OBJECT	5 MIN. SAFETY MEETING- TOPIC: PINCH PTS. W/ TRIPPING DC'S & DP
	08:30 - 16:00	7.50	COUT	a	OBJECT	TIH W/ 6 1/4" BIT- 15 3 1/2" DC'S- 87 JTS. 2 7/8" DP- TIE BACK TO 4
						LINES- PU SWIVEL- PU 10 JTS. DP- TAG @ 3540
						BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT TO 3572-
						BOTTOM OF COAL ZONE & TOP OF RATHOLE- CIRC. & CLEAN UP-
						PUMP SWEEPS- CIRC. OUT
						LD 10 JTS. DP W/ SWIVEL-
						PITOT WELL W/ DP IN HOLE- THRU 2 1/2" LINE- 34 PSI BP- 14 PSI-
						HVY WATER= 3466 MCF
						BREAK CIRC. W/ 1400 SCFM- 7.5- 8 BPH MIST- CIRC. O.N.- RET.
						APPROX. 9- 10 BPH BLACK H2O- LT. COAL FINES- LT. 1/16" PCS.
10/29/2003	06:00 - 08:00	2.00	CIRC	a	OBJECT	CIRC. O.N. W/ 1400 SCFM- 7.5- 8 BPH MIST- RET. APPROX. 9- 10
	08:00 - 09:00	1.00	PULD	a	OBJECT	BPH BLACK H2O- LT. COAL FINES- LT. 1/16" PCS.
						AWS CO. SAFETY MEETING
						PU 11 JTS. DP W/ SWIVEL- TAG BRIDGE @ 3530
						BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT BRIDGE &
						APPROX. 50' TIGHT HOLE- TO 3572' (BELOW COAL ZONE)- CIRC. &
	09:00 - 16:00	7.00	COUT	a	OBJECT	CLEAN UP- RET. HVY FINES & 1/16" PCS. COAL- BLACK H2O- PUMP
						5 BBL H2O SWEEPS- CIRC. OUT
						LD 13 JTS. DP W/ SWIVEL- BIT IN 7" CSG.
						PITOT WELL W/ DP IN HOLE THRU 2 1/2" LINE
	16:00 - 16:30	0.50	PULD	a	OBJECT	30 PSI BP- 12 PSI- HVY H2O= 3201 MCF
	16:30 - 17:30	1.00	TEST	a	OBJECT	

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469
 Spud Date: 7/3/2003
 End: 11/11/2003
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
10/29/2003	17:30 - 06:00	12.50	CIRC	a	OBJECT	BREAK CIRC. W/ 700 SCFM AIR- 6 BPH MIST- RET. BLACK H2O- LT. FINES & 1/16" PCS. COAL- HVY MIST- UNABLE TO DETERMINE H2O AMT
10/30/2003	06:00 - 07:00	1.00	CIRC	a	OBJECT	CIRC. W/ 700 SCFM AIR- 6 BPH MIST- RET. BLACK H2O- LT. FINES & 1/16" PCS. COAL- HVY MIST- UNABLE TO DETERMINE H2O AMT
	07:00 - 08:00	1.00	PULD	a	OBJECT	PU 11 JTS. DP W/ SWIVEL- TAG 16' DEEPER THAN PREVIOUS @ 3546'
	08:00 - 16:30	8.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT BRIDGE & TIGHT HOLE TO 3630'- 16' FROM TD- 65' INTO RATHOLE- HAD TO WORK PIPE OUT OF RATHOLE- LD 2 JTS- BIT @ BOTTOM OF COAL- CIRC. & CLEAN UP- RET. HVY FINES & 1/16" PCS. COAL- BLACK H2O-
	16:30 - 17:00	0.50	PULD	a	OBJECT	LD 13 JTS. DP- BIT IN 7" CSG
	17:00 - 06:00	13.00	CIRC	a	OBJECT	BREAK CIRC. W/ 700 SCFM AIR- 6 BPH MIST- RET. BLACK H2O- LT. FINES & 1/16" PCS. COAL- HVY MIST- CIRC. O.N.
10/31/2003	06:00 - 07:00	1.00	BLOW	a	OBJECT	BLOW WELL DOWN TO TRIP
	07:00 - 10:00	3.00	TRIP	a	OBJECT	5 MIN. SAFETY MEETING- TOPIC: STAY ON LOC.- WATCH FOR HUNTERS W/ DRIVING
						LD SWIVEL- TIE BACK TO 2 LINES- POH W/ 85 JTS. 2 7/8" DP- 15- 3 1/2" DC'S- 6 1/4" BIT- PU 6 1/4" WATERMELON MILL- TIH W/ 15 DC'S- 85 JTS. 2 7/8" DP- TIE BACK TO 4 LINES- PU SWIVEL- PU 6 JTS. DP W/ SWIVEL- TAG @ 3360
	10:00 - 16:30	6.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT 212' TO 3572- BOTTOM OF COAL ZONE- WORK EA. JT. UNTIL FREE W/ NO DRAG- RET. HVY FINES- PCS. COAL TO 1/4"- HVY SPRAY
	16:30 - 17:00	0.50	PULD	a	OBJECT	LD 12 JTS. W/ SWIVEL- TIGHT ON 1ST JT.- BIT IN 7" CSG.
11/1/2003	17:00 - 06:00	13.00	CIRC	a	OBJECT	CIRC. W/ 700 SCFM AIR- 4 1/2 BPH MIST- RET. APPROX. 4 1/2 BPH IN BUCKET TEST- HVY SPRAY- APPROX. 1 QT FINES IN BUCKET/ HR- PLUS FINES IN HVY SPRAY
	06:00 - 07:00	1.00	CIRC	a	OBJECT	CIRC W/ BIT @ 7" SHOE W/ 700 SCFM AIR- 5 BPH MIST- RET. 5-6 BPH H2O- HVY SPRAY- X-FINE COAL
	07:00 - 08:00	1.00	PULD	a	OBJECT	PU 11 JTS. DP W/ SWIVEL- TAG @ 3546'
	08:00 - 16:30	8.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT 212' TO 3572- BOTTOM OF COAL ZONE- WORK EA. JT. UNTIL FREE W/ NO DRAG- RET. HVY FINES- HVY SPRAY
	16:30 - 17:00	0.50	PULD	a	OBJECT	LD 12 JTS. W/ SWIVEL- TIGHT ON 1ST JT.- BIT IN 7" CSG.
11/2/2003	17:00 - 06:00	13.00	CIRC	a	OBJECT	CIRC. W/ 700 SCFM AIR- 5 BPH MIST- RET. APPROX. 5- 6 BPH IN BUCKET TEST- HVY SPRAY- APPROX. 1 QT FINES IN BUCKET/ HR- PLUS FINES IN HVY SPRAY
	06:00 - 07:00	1.00	CIRC	a	OBJECT	CIRC. O.N. W/ 700 SCFM AIR- 5 BPH MIST- RET. APPROX. 5- 6 BPH IN BUCKET TEST- HVY SPRAY- APPROX. 1 QT FINES IN BUCKET/ HR- PLUS FINES IN HVY SPRAY
	07:00 - 08:00	1.00	PULD	a	OBJECT	PU 12 JTS. DP W/ SWIVEL- TAG 3528- TOP OF BOTTOM COAL ZONE
	08:00 - 16:30	8.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- WORK DP UNTIL NO DRAG- C/OUT TO 3608- 38' FROM TD- GOT STUCK- WORK DP LOOSE- LD 1 JT. DP- CIRC. @ 3512- RET. HVY COAL FINES TO 1/32" COAL- HVY SPRAY-
	16:30 - 17:00	0.50	PULD	a	OBJECT	LD 12 JTS. DP- BOTTOM JT. TIGHT- BIT @ 7" CSG. SHOE
11/3/2003	17:00 - 06:00	13.00	CIRC	a	OBJECT	BREAK CIRC. W/ 700 SCFM AIR- 5 BPH MIST- RET. APPROX. 5-6 BPH- HVY SPRAY- COAL RET. SURGE F/ HVY FINES- 1/32" COAL TO LT. FINES
	06:00 - 15:00	9.00	CIRC	a	OBJECT	BIT @ 7" CSG. SHOE- CIRC. W/ 700 MCF AIR- 5 BPH MIST- RET.

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 7/3/2003
 Start: 10/13/2003 End: 11/11/2003
 Rig Release: 11/10/2003 Group:
 Rig Number: 469

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/3/2003	06:00 - 15:00	9.00	CIRC	a	OBJECT	APPROX. 6 BPH H2O- LT. COAL FINES- LT. PCS TO 1/32" FLOW WELL TO CLEAN UP F/ PITOT PITOT THRU 2 1/2" LINE- LT. MIST 15 MIN- 22 PSI BP- 16 PSI 30 MIN- 36 PSI BP- 17 PSI 45 MIN- 37 PSI BP- 16 PSI 60 MIN- 38 PSI BP- 17 PSI 75 MIN- 38 PSI BP- 17 PSI= 3866 MCF
	15:00 - 18:00	3.00	TEST	a	OBJECT	
11/4/2003	18:00 - 06:00	12.00	CIRC	a	OBJECT	BREAK CIRC. W/ 700 MCF AIR- 5 BPH MIST- RET. THIS AM APPROX. 6 BPH H2O IN BUCKET TEST- LT. COAL FINES- LT. PCS. TO 1/32"
	06:00 - 07:00	1.00	CIRC	a	OBJECT	CIRC. O.N. W/ 700 MCF AIR- 5 BPH MIST- RET. THIS AM APPROX. 6 BPH H2O IN BUCKET TEST- LT. COAL FINES- LT. PCS. TO 1/32"
	07:00 - 08:00	1.00	PULD	a	OBJECT	PU 12 JTS. DP W/ SWIVEL- TAG @ 3575 IN BOTTOM COAL ZONE
	08:00 - 17:00	9.00	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- WORK TIGHT HOLE UNTIL NO DRAG- C/OUT TO 3640- MADE CONN. W/ LAST JT. DP- STUCK IMMED.- WORK 3 JTS. OUT OF HOLE TO 3608- CIRC. & CLEAN UP- PUMP SWEEPS TO CLEAN UP COAL
	17:00 - 17:30	0.50	PULD	a	OBJECT	LD 12 JTS.DP- NO TIGHT SPOTS- BIT IN 7" CSG.
11/5/2003	17:30 - 06:00	12.50	CIRC	a	OBJECT	BREAK CIRC. W/ 700 MCF AIR- 5 BPH MIST- RET. THIS AM APPROX. 6 BPH H2O IN BUCKET TEST- LT. COAL FINES- LT. PCS. TO 1/32" & LARGER
	06:00 - 07:00	1.00	CIRC	a	OBJECT	CIRC. O.N. W/ 700 MCF AIR- 5 BPH MIST- RET. THIS AM APPROX. 6 BPH H2O IN BUCKET TEST- LT. COAL FINES- LT. PCS. TO 1/32" & LARGER
	07:00 - 08:00	1.00	PULD	a	OBJECT	PU 13 JTS. DP- TAG @ 3608- BOTTOM OF COAL
	08:00 - 17:00	9.00	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT TO TD @ 3646- CIRC. & CLEAN UP- RET. X-LT. COAL FINES-
	17:00 - 17:30	0.50	PULD	a	OBJECT	LD 15 JTS. DP- 1 TIGHT SPOT IN RATHOLE- BIT IN 7" CSG.
	17:30 - 04:30	11.00	CIRC	a	OBJECT	BREAK CIRC. W/ 700 SCFM AIR- 4.5 BPH MIST- CIRC. O.N.- RET. APPROX. 5 BPH H2O- LT. FINES IN BUCKET
	04:30 - 06:00	1.50	TEST	a	OBJECT	FLOW WELL- PITOT THRU 2 1/2" LINE 15 MIIN- 12 PSI BP- 14 PSI- HVY MIST 30 MIN- 12 PSI BP- 16 PSI- HVY MIST 45 MIN- 20 PSI BP- 17 PSI- MED MIST 60 MIN- 26 PSI BP- 17 PSI- LT. MIST 75 MIN- 26 PSI BP- 17 PSI- LT. MIST- 3866 MCF
						CIRC. O.N. W/ 700 MCF AIR- 5 BPH MIST- RET. THIS AM APPROX. 6 BPH H2O IN BUCKET TEST- LT. COAL FINES-
11/6/2003	06:00 - 07:00	1.00	CASE	a	OBJECT	POH W/ 85 JTS. DP- 15 DC'S-
	07:00 - 08:30	1.50	TRIP	a	OBJECT	CHANGE RAMS IN BOP- PREP TO PU 5 1/2 LINER
	08:30 - 09:00	0.50	NUND	a	OBJECT	PU TAPERED SHOE- 13 JTS. 5 1/2" LINER- BAKER DROP-OFF TOOL
	09:00 - 10:30	1.50	PULD	a	OBJECT	TIH W/ 85 JTS. 2 7/8" DP- TIE BACK TO 4 LINES- PU 11 JTS. DP- TAG @ 3565- BELOW COAL- TOP OF RATHOLE
	10:30 - 12:00	1.50	TRIP	a	OBJECT	PU SWIVEL- TRY TO BREAK CIRC.- LINER PLUGGED- TRY TO UNPLUG LINER- WORK PIPE DOWN TO 3618'- 28' F/ TD- TRY TO RELEASE DROP-OFF TOOL- CANT' RELEASE TOOL BECAUSE OF TRAPPED PRESS.- BACKED OFF IN DP- SCREW DP BACK TOGETHER-
	12:00 - 15:30	3.50	CIRC	a	OBJECT	POH W/ 30 STDS DP- WET STRING- LEAVE 10 STDS & LINER IN HOLE
	15:30 - 17:00	1.50	TRIP	a	OBJECT	FLOW WELL O.N.- RET. TRICKLE H2O- TR. COAL FINES
	17:00 - 06:00	13.00	FLOW	a	OBJECT	

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Spud Date: 7/3/2003
 Start: 10/13/2003
 End: 11/11/2003
 Rig Release: 11/10/2003
 Group:
 Rig Number: 469

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/7/2003	06:00 - 07:00	1.00	FLOW	a	OBJECT	FLOW WELL THRU BLOOIE LINE
	07:00 - 08:00	1.00	TRIP	a	OBJECT	POH W/ 10 STDS. DP
	08:00 - 09:30	1.50	BLOW	a	OBJECT	BLEED TRAPPED PRESS OFF LINER
	09:30 - 11:00	1.50	PULD	a	OBJECT	LD 13 JTS. 5 1/2 LINER- SHOE PLUGGED W/ COAL FINES
	11:00 - 13:00	2.00	TRIP	a	OBJECT	TIH W/ 6 1/4 BIT- 6 1/4 MELON MILL- 15 3 1/2" DC'S- 85 JTS. 2 7/8" DP- TIE BACK TO 4 LINES- PU SWIVEL
	13:00 - 13:30	0.50	PULD	a	OBJECT	PU 12 JTS. DP- TAG @ APPROX. 3565'
11/8/2003	13:30 - 06:00	16.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- C/OUT TO TD @ 3646- CIRC. & CLEAN UP- RET. THIS AM- LT. COAL FINES
	06:00 - 07:00	1.00	PULD	a	OBJECT	LD 12 JTS. DP W/ SWIVEL- LD SWIVEL- TIE BACK TO 2 LINES
	07:00 - 09:00	2.00	TRIP	a	OBJECT	POH W/ 85 JTS. 2 7/8" DP- LD 15 3 1/2" DC'S
	09:00 - 10:00	1.00	PULD	a	OBJECT	PU 13 JTS. 5 1/2" CSG- DROP-OFF TOOL
						RAN: TAPERED SHOE @ 3646
						2- LONG BLANKS
						1- LONG PERF- 3515- 3558'
						3- LONG BLANKS
						1- LONG PERF- 3344- 3387'
						1- SHORT BLANK
						1- SHORT PERF- 3301- 3323'
						1- LONG BLANK
						1- SHORT PERF- 3237- 3259'
						1- LONG BLANK
11/9/2003						1- SHORT BLANK
						1- DROP-OFF TOOL- 3168'
	10:00 - 11:00	1.00	TRIP	a	OBJECT	TIH W/ 85 JTS. DP- TIE BACK TO 4 LINES- PU SWIVEL- PU 8 JTS. DP W/ SWIVEL- NO TAG
	11:00 - 14:30	3.50	COUT	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- TAG @ 3550 W/ LINER- WASH LINER TO TD @ 3646- RELEASE DROP-OFF TOOL
	14:30 - 16:30	2.00	PULD	a	OBJECT	LD 12 JTS. DP W/ SWIVEL- LD SWIVEL- TIE BACK TO 2 LINES- LD 85 JTS 2 7/8" DP
	16:30 - 17:00	0.50	NUND	a	OBJECT	CHANGE RAMS IN BOP- PREP TO RUN 2 3/8" TBG.
	17:00 - 06:00	13.00	FLOW	a	OBJECT	FLOW WELL O.N.- RET. DRY GAS- LT. COAL FINES
	06:00 - 07:00	1.00	FLOW	a	OBJECT	FLOW WELL THRU BLOOIE LINE
	07:00 - 08:30	1.50	TRIP	a	OBJECT	5 MIN. SAFETY MEETING- TOPIC: PINCH PTS. W/ TRIPPING TBG. TIH W/ 3 7/8" PERF MILL- 103 JTS. 2 3/8" TBG.
	08:30 - 11:00	2.50	MILL	a	OBJECT	BREAK CIRC. W/ 1400 SCFM AIR- 15 BPH MIST- M/OUT PERFS- C/OUT TO PBD @ 3640'- CIRC.
	11:00 - 12:30	1.50	TRIP	a	OBJECT	POH W/ TBG.- LD PERF MILL- PU NEW STYLE FC BHA- TIH W/ 57 STDS 2 3/8" TBG.
	12:30 - 13:00	0.50	BRCH	a	OBJECT	BROACH TBG. TO SN- OK
	13:00 - 14:30	1.50	NUND	a	OBJECT	LAND TBG.- ND BOP- NU TBG. HEAD
	14:30 - 17:00	2.50	RURD	a	OBJECT	5 MIN. SAFETY MEETING- TOPIC: PINCH PTS. W/ TRIPPING TBG. RAN: 6' PUP JT W/ BP- 3577
11/11/2003	06:00 - 07:00	1.00	SAFE	a	OBJECT	COLLAR SIZE GAS SEP. W/ SLOTS @ 3572
	07:00 - 07:30	0.50	KILL	a	OBJECT	2- PUP JTS.
	07:30 - 10:00	2.50	PULD	a	OBJECT	SN @ 3549
						104 JTS. 2 3/8" TBG.
						DONUT
						ROAD CREW TO LOC. - 5 MIN. SAFETY MEETING- TOPIC: WATCH GUY LINES W/ RU/ RD UNIT
						KILL TBG. W/ 10 BBLs. PROD. H2O
						PU PUMP- CK PUMP ACTION- PU 3 K-BARS 138 RODS- SPACE OUT

Operations Summary Report

Legal Well Name: NEWCO #100S
 Common Well Name: NEWCO #100S
 Event Name: CAP WORKOVER
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC

Start: 10/13/2003
 Rig Release: 11/10/2003
 Rig Number: 469

Spud Date: 7/3/2003

End: 11/11/2003

Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
11/11/2003	07:30 - 10:00	2.50	PULD	a	OBJECT	RODS- LOAD & TEST TBG.- CK PUMP ACTION- OK- CLAMP RODS OFF W/ 8' OF PR LEFT UP RAN: 2"X 1 1/2"X 14' RWAC-Z 7/8"X 4' PONY ROD W/ 3 ROD GUIDES 3- 1 1/4" K-BARS 138- 3/4" PLAIN RODS W/ T-CPLGS 1- 8' PONY ROD 1- 1 1/4"X 22' PR W/ 10' LINER
	10:00 - 13:00	3.00	RURD	a	OBJECT	RD P/U- PUMP & AIR PKG X-FER 1 JT. 2 3/8" TBG. TO BR STOCK F/ WELL X-FER 7 JTS. 2 3/8" TBG. TO EAGLE #777