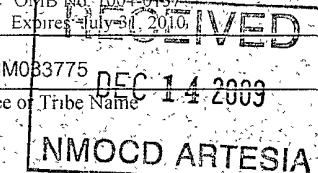


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010



SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well ☐ Oil Well ☐ Gas Well ☒ Other Injection		7. If Unit of CA/Agreement, Name and/or No NMNM70993X
2. Name of Operator Arena Resources Inc		8. Well Name and No. North Benson Queen Unit #16
3a. Address 2130 W Bender Hobbs, NM 88240	3b. Phone No (include area code) 575-738-1739	9. API Well No 30-015-10087
4. Location of Well (Footage, Sec, T, R., M., or Survey Description) Sec 28 T18S, R30 E 1650' FSL 1651' FEL		10. Field and Pool or Exploratory Area Benson Queen Grayburg North
		11. Country or Parish, State Eddy

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Response to Notice
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Of Written Order
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundry is in response to Notice of Written Order #0910PS05W.

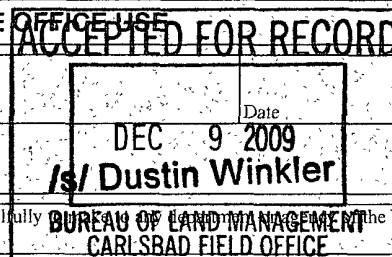
1. A new well sign has been placed at the well
2. The casing pressure gauge is open and is being monitored. The pressures are being documented in Production Explorer. A print out is attached
3. Attached is documentation of top of cement and also the morning reports.

Accepted for record
NMOC RF
12/16/09

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Colleen Robinson		Title. Compliance Analyst
Signature		Date 11/23/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	



Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr. Hobbs, NM 88240
District II
1301 W. Grand Ave. Artesia, NM 88210
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
1220 S. St. Francis Dr. Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO: 30-015-10087
1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator Arena Resources Inc		6. State Oil & Gas Lease No. 33129
3. Address of Operator 2130 W. Bender Hobbs, NM 88240		7. Lease Name or Unit Agreement Name North Benson Queen Unit
4. Well Location Unit Letter J : 1650 feet from the South line and 1651 feet from the East line Section 28 Township 18S Range 30E NMPM County Eddy		8. Well Number 16
11. Elevation (Show whether DR, RKB, RT, GR, etc.) DR 3499		9. OGRID Number 220420
		10. Pool name or Wildcat Benson Queen Grayburg North

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: MIT Test ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Receive Notice of Written Order from BLM requesting an MIT test be done on this well. Test was run on 11-12-2009, well tested okay, and was witness by Paul Swartz with the BLM. Chart is attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Compliance Analyst

DATE 11-20-2009

Type or print name Colleen Robinson

E-mail address: c Robinson@arenaresourcesinc.com

PHONE: 738-1739

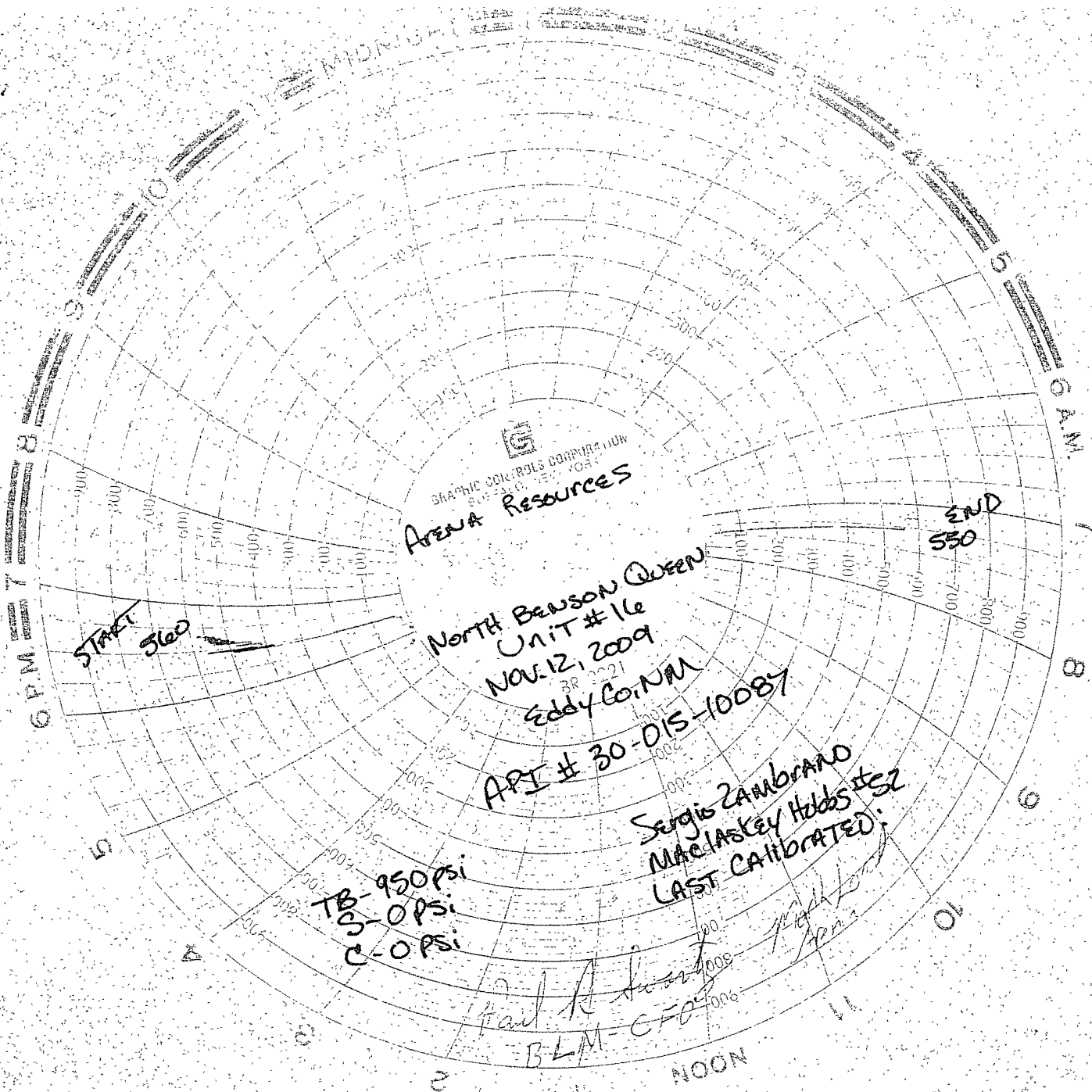
For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):



OPERATING COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved
Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ Water Injection
2. NAME OF OPERATOR
TEXACO Inc.
3. ADDRESS OF OPERATOR
P. O. Box 728, Hobbs, New Mexico 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
1650' FSL & 1651' FEL
AT SURFACE: (Unit Letter 'J')
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	☐	☐
FRACTURE TREAT	☐	☐
SHOOT OR ACIDIZE	☐	☐
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☐
(other) OF: REPAIR WATERFLOW		

5. LEASE
NY - 033775
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
North Benson Queen Unit
8. FARM OR LEASE NAME
North Benson Queen Unit
9. WELL NO.
16
10. FIELD OR WILDCAT NAME
North Benson Queen Grayburg
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T-18-S, R-30-E
12. COUNTY OR PARISH 13. STATE
Eddy New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3499' (DF)

(NOTE: Report results of multiple completions or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Rigged up.
2. Cemented 4 1/2" casing leak @ 560' W300 sx. Class H Cement containing 3% CACL, 10# Sand and 1# Flocele per sack. Did not hold.
3. Cemented W/1000 gals Flocek followed W/100 sx. class 'H' Cement containing 2% CACL. WOC. DOC.
4. Tested casing to 600# for 30 minutes, 9:45-10:15 AM, 9-30-83. Tested OK.
5. Set CIBP @ 2720'. Cemented casing annulus W/310 sx class 'H' Cement. Cement circulated. WOC.
6. Clean out well.
7. Ran 2 1/16" plastic coated injection tubing W/pkr. and set @ 2645'. Load annulus W/inhibited water. Well tested for 24 Hours, ending 11-17-83. Injected 200 bbls water @ 1500#.

Subsurface Safety Valve: Manu. and Type: Set @ Ft.

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

SIGNED: TITLE Asst. Dist. Mgr. DATE 11-28-83

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY: TITLE DATE
CONDITIONS OF APPROVAL, IF ANY

MAY 8 1984

*See Instructions on Reverse Side

RECEIVED
NOV 29 9 16 AM '83
SUR. CO. AND MGMT.
ROSWELL DISTRICT

North Halli Permian Rig 10-16
Unlabeled
(EXP)
TX. Wt. 75.08505%
Est. #2-3524

9-20-83 4 1/2" @ 3371

RECOMMENDED FINAL WORK:
Run 2-7/8" csg. lining fr
Surf to 2730' inside 4 1/2" csg.
& repr csg leak @ 570'.
Brdnhd sqz.

WELL FILE

MIRU Permian WS. 9-20-83. Halli est Inj rate @ 2 1/2 BPM @ 700#. Pmpd dn 4 1/2" csg out hie 560'. Cmt'd w/1000 sx diesel oil cmt Cl H. Max P-600#. AIR 2 1/2 BPM. ISIP-350#. JC 3:30 PM, 9-20-83. GIH w/3-3/4" blade bit on 2-3/8" tbg. Revsd out diesel oil cmt. Attempted to test 4 1/2" csg. Did not hold. Est rate @ 1 1/2 BPM @ 200#. SION.

No. of Days: Est: 5 Comm: 2
9-23/29-83

Cash: Est: \$23,000 Comm: \$6,000

Halli cmt'd 4 1/2" csg leak @ 560' w/300 sx Cl H, 3% CaCl, 10# sd & 1/4# FC/sk. Max P-750#. Max displacement press 1000#. SIP-1000#. JC 12:45 PM, 9-22-83. GIH w/3-3/4" blade bit, 13-1/8" DC. Drld cmt fr 67' to 570'. Chkd for flow. No flow. Attempted to press tst to 300#. Did not hold. RU Halli. Est rate @ 1 BPM @ 500#. Cmt'd w/1000 gals flochek follow w/1000 sx Cl H & 2% CaCl w/.5% CR-2. Cmt weighted @ 18#/gal. Max P-800#. Displacement pressure-500#. SIP-500#. JC 4:15 PM, 9-26-83. WOC til 9-29-83.

No. of Days: Est: 5 Comm: 5
9-30-83

Cash: Est: \$23,000 Comm: \$26,000

GIH w/3-3/4" blade bit, 2-3-1/8" DC on 2-3/8" tbg. Drld cmt fr 240-500'. SION.

No. of Days: Est: 5 Comm: 6
10-1/3-83

Cash: Est: \$23,000 Comm: \$27,000

Drld cmt fr 500-560'. Tstd 4 1/2" csg to 300# fr 9:45-10:15 AM, 9-30-83. Held OK. POH. Instld WH equipment. RD MOR.

No. of Days: Est: 5 Comm: 7
10-4/6-83

Cash: Est: \$23,000 Comm: \$30,000

W/O temporarily suspended. Drpd fr report pending further work.

No. of Days: Est: 5 Comm: 7
11-1-83

Cash: Est: \$23,000 Comm: \$30,000

MIRU Permian Rig 10-31-83. Instld BOP. SION.

No. of Days: Est: 5 Comm: 8
11-2/3-83

Cash: Est: \$23,000 Comm: \$31,000

GIH w/3-7/8" bit, 4 1/2" csg scraper on 2-3/8" WS. Tag fill @ 2262'. C/O to 2650'. POH. 6 H w/ retve tool Latched onto RBP. Unable to rel. Left btm part of tool IH. SION.

No. of Days: Est: 5 Comm: 10
11-4/10-83

Cash: Est: \$23,000 Comm: \$35,000

GIH w/3-3/4" shoe, 4-3-1/8" DC's on 2-3/8" WS. Cut on ret tool 4 1/2" RBP released. Pld up w/ shoe & BP to 520'. BP stpd. POH. GIH w/3-3/4" shoe to 520'. Cut 6". BP rel. Went to 3245'. Btm of hie. TPH & LD WS. RU Rotary WS. Set 4 1/2" CIBP @ 2720'. GIH w/2720' (80 jts). 1-6', 1-6', 1-4' sub of 2-7/8" J-55 tbg. RU Halli. Cmt'd ann w/135 sx Cl H NEAT. Cmt did not circ. Revsd cmt out of hie. Re-cmt'd w/175 sx Cl H NEAT. Circ 25 sx. JC 8 PM, 11-8-83. WOC.

No. of Days: Est: 5 Comm: 13
11-11/17-83

Cash: Est: \$23,000 Comm: \$35,000

GIH w/2-5/16" blade bit on 1-5/8" DP to 2550'. Drld cmt fr 2550-2714'. Bit plugged. POH.

GIH w/2-5/16" Kutrite mill. Cut hie in CIBP @ 2714' SLM. POH. LD DP. GIH w/2-7/8" pkr on 78 jts (2645') 2-1/16" Inj tbg. Load ann w/inhib wtr. Tst pkr to 500#. OK. RD. MO.

No. of Days: Est: 5 Comm: 18
11-18/23-83

Cash: Est: \$23,000 Comm: \$44,000

On 24 hr Inj end 8 AM, 11-17-83. Inj'g 200 BWPD @ 1500#. North Benson Queen Grayburg 4 1/2" csg prfs 2782-3336'. Chg status fr SI-Inj to Inj 11-17-83. (Brdnhd Sqz).

No. of Days: Est: 5 Comm: 18

Cash: Est: \$23,000 Comm: \$44,000

FINAL REPORT

NBQU #16 - Water Injection Pt Injection Reports Ledger Report

Last 30 Days

Page 1

<u>Date</u>	<u>Product</u>	<u>Volume</u>	<u>Wellhead Pressure</u>	<u>Casing Pressure</u>	<u>Injection Time</u>	<u>Start Reading</u>	<u>End Reading</u>	<u>Meter Factor</u>	<u>Notes</u>
11/23/2009 2:12:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/22/2009 11:24:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/21/2009 12:39:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/20/2009 12:35:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/19/2009 10:54:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/18/2009 1:08:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/17/2009 1:45:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/16/2009 2:13:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/15/2009 11:21:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/14/2009 11:21:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/13/2009 11:21:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/12/2009 12:47:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/11/2009 12:35:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/10/2009 12:20:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/9/2009 1:21:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/8/2009 12:05:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/7/2009 11:41:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/6/2009 12:10:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/5/2009 10:28:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/4/2009 11:19:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/3/2009 11:42:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/2/2009 1:28:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
11/1/2009 11:33:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/31/2009 11:31:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/30/2009 12:02:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/29/2009 10:17:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/29/2009 9:53:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/28/2009 11:30:00 AM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/27/2009 1:35:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	
10/26/2009 3:24:00 PM	Water	0.00	1000.00	0.00	24.00	0.00	0.00	1.0000	