County: Forrest Permit #: 0180001MS-GW-16357 Driller: Griner Drilling Service Date drilling completed: 08/02/07

Well Owner Information (Landowner if borehole is not for a water well)

Owner Name: Barrontown Utility Association

STATE WELL REPORT

Part 1 Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309

(601)961-5210 (601)360-0535 (fax)

For Office Use Only:				
Well #:	C0105			
Aquifer:	MOCN			
E-Log #:				

Well or Borehole Location

Latitude: 31° 21' 27.12"N Longitude: 89° 9' 14.25"W

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Mailing Address: 101 Dogwood Lane	Method of Lat/Long (check one): Conventional Survey,				
mailing Address.	USGS quad, Hand-held GPS_X, Survey-grade GPS				
Petal MS 39465	SW 1/4 NE 1/4, Sec 36 T 5N R 12W				
City State Zip Code	2.7Miles SWof Runnelstown				
Telephone No. ()	(Distance) (Direction) (Nearest Town)				
Well / B Date drilling started: $\frac{05/02/07}{0}$ Date drilling completed:	orehole Data 06/13/07 Hole depth: 940' Hole diameter: 18.50"				
Location of the source of any surface water used for drilling	ng:				
Method of dosing and volume of Chlorine used in drilling a	I				
Logs run (circle all applicable): No log run Electric Gamr	na Ray Density Sonic Neutron Other:				
Name of organization running log(s):					
Purpose of borehole (circle one): Water Well Geotechni	cal/Geological Investigation Ground Source Heat Pump				
	(describe)				
If drilling is not related to water well c	onstruction, skip the remainder of this block				
Purpose of Well (circle all applicable): Home Industrial	Public Supply Irrigation Fish Culture				
Other (describe):					
If a flowing well, method of flow regulation: Valve					
Static Water Level: 149 feet [above or below (circle one)	7] land surface Date measured: 03/27/08				
Method of measurement (circle one): Steel tape Electric	tape Air line Other (describe):				
	feet Type of grout (circle one): Neat Cement Bentonite Mix				
Casing length: 630 feet Casing diameter: 12	inches Type of casing: Munipak				
Screen length: 40 feet Screen diameter: 8	inches Type of screen:				
Screen slot size: .020inches Setting depth	: From 640 feet to 660 feet				
Type of completion (circle all applicable): Gravel packed	Underreamed Open hole Natural Development				
Other (describe):					
Top of lap pipe or reduction in casing: $\frac{560}{}$ feet					
If telescoped or more than	one screen, describe on next page Form: OLWR-SWR-1A (4/13				

Permit #: 0180001 MS-GW-16357		1	r Office Use	•
r Citinic #.		Well #: _	C0105	
	Description of formatio	us anaguntarad	wyst ha neovidae	l for all wal
The sketch below only required for water wells	and boreholes, unless s	ns encountereu i pecifically exem	musi be provided pted by regulatio	ns
f well telescopes, show depths on sketch.	### 007-01-01-01-01-01-01-01-01-01-01-01-01-01-			
Ground Level	Description of Formations	Encountered	From (depth) Ground level	To (depth)
Stodila Ecvet	Sand		<u> </u>	182
	Clay		182	342
see attached well drawing	Sand		342	430
	Sandy Clay		430	492
	Clay		492	526
	Sand		526	716
	Clav		716	737
	Sand		737	832
	Clay		832	838
	Sand		838	884
	Clay		884	904
	Sand		904	930
	Clay		930	940
			940	
f more than one screen, show location of each on sketch				
1) the well location				· · · · · · · · · · · · · · · · · · ·
setch the property layout and include the following: 1) the well location 2) any permanent structures on the property that ma 3) any roads, power lines, or other items that may ai 4) north arrow See attached p	ly aid in locating the well Id in locating the property and t	he well		
2) any permanent structures on the property that ma3) any roads, power lines, or other items that may ai4) north arrow	ly aid in locating the well Id in locating the property and t	he well		
1) the well location 2) any permanent structures on the property that ma 3) any roads, power lines, or other items that may ai 4) north arrow See attached p	ly aid in locating the well Id in locating the property and t	he well		
andowner Name: HEREBY CERTIFY that the well/borehole was drillinguirements of the Mississippi Department of Environments of Environments of the Mississippi Department of Environments of Environments of the Mississippi Department of Environments of Environments of the Mississippi Department of Environments	by aid in locating the well in locating the property and	eted in accordan	nce with all appl tment of Health	icable n regulatior
andowner Name: HEREBY CERTIFY that the well/borehole was drilleguirements of the Mississippi Department of Environments on the property that may ai 4) any roads, power lines, or other items that may ai 4) north arrow see attached p	by aid in locating the well in locating the property and	eted in accordan	nce with all appl tment of Health	icable n regulation
any permanent structures on the property that may ai any roads, power lines, or other items that may ai 4) north arrow see attached particles and owner Name:	by aid in locating the well in locating the property and	eted in accordan	nce with all appl tment of Health	icable n regulation

Form: OLWR-SWR-1B (4/13)

STATE WELL REPORT

County: Forrest Permit #: 0180001 MS-GW-16357 Driller: Griner Drilling Service Date completed: 08/02/07 Copy information from block on Part 1

Part 2

Pump Installer's Completion Report Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309 (601)961-5210 (601) 360-0535 (fax)

For Office Use Only:				
Well #:	C0105			
Aquifer:				
, .qu				

This part of the report must be of the report must be attached	oe completed by a licensed water d and both parts filed with the D	well contractor or a licensed pump installer. A copy of Part 1 Department at the above address within 30 days of well completion.			
Well Owner Information		Well Location			
Owner Name: Barrontown Utility Association		Latitude: 31° 21' 27.12"N Longitude: 89° 9' 14.25"W			
Mailing Address: 101 Dogwood Lane		Method of Lat/Long (check one): Conventional Survey,			
		USGS quad, Hand-held GPS_X, Survey-grade GPS			
Petal	MS 39465 State Zip Code	SW 1/4 NE 1/4, Sec 36 T 5N R 12W			
City	State Zip Code	2.7 Miles SW of Runnelstown			
Telephone No. ()		2.7 Miles SW Of Runnelstown (Nearest Town)			
	Pump Tv	pe (circle one)			
C. L. Timbing Airli		Jet Piston Rotary Other (describe):			
Date Pump Installed: 00/02	101	Rated Pump Capacity: 500Gallons Per Minute			
Is This Pump (circle one):	New Repaired Replacemen				
	Power Ty	rpe (circle one) ndmill Other (describe):			
Horse Power Rating of Motor	: 75 Setting Dep	th: 273feet Number of Stages: 2			
	Pump Test Data	for Non Flowing Well			
Date Well Tested: 03/27/08	}	Duration of Pump Test (<i>minimum 4 hours</i>): 5 hours			
Static Water Level (A): 149 Feet Below Land Surface Pumping Water Level (B): 211 Feet Below Land Surface					
Drawdown [(B) - (A)]: 62 Feet Below Land Surface Test Pumping Rate: 524 Gallons Per Minute					
Method of measurement (cir		ape Air line Other (describe):			
Pump Test Data for Flowing Well					
Measured shut in head:					
Well yieldedG	IPM with a drawdown of	feet afterhours of pumping			
	Meter	Installation			
Meter Manufacturer:		Meter Serial Number:			
Meter Model Number/Name:					
		al x 1000, etc):			
Installation Date:	Meter installed by:				
Is This Meter (circle one): C	New ORepaired OReplacem	nent			
Important: By submitting F	the above information you are c or agricultural wells, a list of a	certifying that this meter was installed to manufacturer standards. oproved meters is on the MDEQ website.			
I HEREBY CERTIFY that the a	above statements are true to t	he best of my knowledge.			
		05/06/47 11 11 .			

Charles H. Griner

0-184

05/26/17

Print Name of Pump Installer and License No. (if applicable)

Date

Signature of Pump Installer

Form: OLWR-SWR-2A (4/13)



OBSERVER S. Chance & C. Bridges

PHONE (601) 736-6347 FAX (601) 731-1853 1014 HIGHWAY 98 BYPASS COLUMBIA, MS 39429

PUMPING TEST

DATE	TE March 27, 2008			FORM	FORMATION Miocene			COUNTY Forest		
WELL OBSERVED No. 6 Henserling Road			OWNE	OWNER Barrontown Utility						
WELL P	UMPED No.	6 Henserli	ng Road	AVER	AGE DISCHA	RGE <u>530 GI</u>	PM			
				PUMP ON						
M.P. 2' Above Ground Level										
TIME	T (MINS.)	T (MINS.)	TAPE HELD	WETTED	WATER LEVEL		PSI _	IN	GPM	
9:00					148.5		78	18.5	530	
11:15					209		78	18.5	530	
11:30					210		78	18.5	530	
11:45					210		78	18.5	530	
12:00					210		78	18.5	530	
12:15					210		78	18.5	530	
12:30					210		78	18.5	530	
12:45					210		78	18.5	530	
1:00					210		78	18.5	530	
1:15					210.5		78	18	524	
1:30					210.5		78	18	524	
1:45	-				211		78	18	524	
2:00					211		78	18	524	
2:15					211		78	18	524	
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PAGE 1 of 1