Country	State Well Report Part 1 Driller's Log				
County: <u>SCOTT</u>	Mississippi Department of Environ				
	Office of Land and Water Re				
Permit #:MS-GW-16231	P. O. Box 10631	weil#.			
	Jackson, MS 39289-06	31 L. S. Elevation:			
Driller: LAYNE-CENTRAL	(601) 961-5210	E. S. Elevation.			
Det Deilling Completed 12/20/06	(601) 354-6938 (fax)	) E-Log #:			
Date Drilling Completed: <u>12/30/06</u>	(001) 334-0938 (14x)				
State Law requires that this report b Department at the above address wit	e prepared by the license holder res hin 30 days of completion of drillir	sponsible for the work and filed with the ng of the well or borehole.			
<b>Information on Well Own</b> (Landowner if borehole is not for a		Well or Borehole Location			
Owner Name C & C WATER ASSOCIAT	TION, INC. Latitude: N 32	° 30.401' Longitude: W 89 ° 32.737'			
Mailing Address: PO BOX 52	Method of Lat	Method of Lat/Long (circle one): Conventional Survey 44			
	USGS quad,	USGS quad, Hand-Held GPS, Survey-grade GPS			
	MS 39087-0052 SE <sup>1</sup> / <sub>4</sub> SE	<sup>1</sup> / <sub>4</sub> Sec 26 Twn 8N Rng 7E			
City	tate Zip Code Distance	Direction Nearest Town			
Telephone No. ( 601 ) 622-3080	4 Mi	iles NORTHWE of HILLSBORO			
	Well / Borehole Data				
Date drilling started: 10/01/06 Date w	ell drilling completed: 12/30/06 H	Hole depth: 2410' Hole diameter: 17"			
Location of the source of any surface water us	ed for drilling: N/A				
Method of dosing and volume of Chlorine use	ed in drilling and development: 25 G	GALLON DOSE W/ 10,000 GALLONS WATER			
Logs run (circle all applicable): No log ru	n Electric Gamma Ray Density	Sonic Neutron Other:			
Name of organization running log(s): <b>LAY</b>	NE-CENTRAL, JACKSON, MS				
	Well  Geotechnical/Geological In	rvestigation Ground Source Heat Pump			
Seismic Su	orvey Other (describe)				
If drilling is not re	elated to water well construction, skip t	the remainder of this block			
Purpose of Well (check one): Home Ind	dustrial Public Supply 🖌 Irriga	tion Fish Culture Other:			
If flowing, method of flow regulation:	Valve Other (desc	cribe)			
Static Water Level: <u>114</u> feet abo	ve or below (circle one) land su	rface Date Measured: 4/10/07			
Method of Measurement (circle one)	steel tape electric tape a	ir line Other:			
Well depth: 2345' Well grouted to	o a depth of: 2225 feet Type of	f grout (circle one): Neat Cement Bentonite Mi			
Casing length: 2225 feet	Casing diameter: 12 incl	hes Type of casing: STEEL			
Screen length: 80 feet	Screen diameter: 8 incl	hes Type of screen: STAINLESS STEEL			
Screen slot size: 0.020 inches	Setting depth:	From <b>2265</b> feet to <b>2345</b> feet			
Type of completion (circle all applicable):	Gravel Packed Underreamed To	elescoped Open Hole Natural Development			
Type of completion (circle all applicable):					
Type of completion (circle an applicable).	Other (describe):				

Form: OLWR-SWR-1A RECEIVED AUG 2 2 2007 BY: OLWR The sketch below only required for water wells.

<u>Description of formations encountered must be provided for all</u> wells and boreholes, unless specifically exempted by regulations.

## If well telescopes, show depths on sketch.

Ground Level

Description of Formations Encountered	From	То
SAND	0	190
CLAY	190	340
SAND	340	400
CLAY	400	440
SAND	440	560
CLAY	560	690
SAND	690	750
SANDY CLAY	750	920
SAND	920	1080
CLAY W/ SAND STREAKS	1080	1160
SAND W/ CLAY STREAKS	1160	1290
SANDY CLAY	1290	1380
CLAY	1380	1480
SAND	1480	1540
SAND	1540	1600
CLAY W/ SAND STREAKS	1600	1900
SAND W/ CLAY STREAKS	1900	2010
SAND W/ CLAY	2010	2220
SAND W/ LIGNITE	2220	2250
SAND	2250	2370
CLAY	2370	2380
SANDY CLAY	2380	2410

If more than one screen, show location of each on sketch.

Sketch the property layout and include the following: 1)the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.

Landowner's Name: C & C WATER ASSOCIATION, INC.

Form: OSWR-SWR-1A

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Date

**DAVE COOK** 

Print Name of Responsible Licensee and License No.

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## **State Well Report**

	D		Ear Of	ffice Use Only:		
Country		art 2 Completion Benent	For O	ince Use Only:		
County: <u>SCOTT</u> Missis		Completion Report of Environmental (	Duality			
	Mississippi Department of Environmental Quality Office of Land and Water Resources					
Driller: LAYNE-CENTRAL	P. O. Box 10631 Jackson, MS 39289-0631			3-36		
Date Completed: 12/30/06		961-5210 1-6938 (fax)	Elevation:			
This part of the report must be completed by the pump installer in detail and filed with the Department within 30 days of the installation of pump. A copy of Part 1 of this report must be attached to this report.						
Well Owner Information		Well Location				
Owner Name C & C WATER ASSOCIATION, INC.		Latitude: N 32 ° 30.401' Longitude: W 89 ° 32.737'				
Mailing Address: PO BOX 52		Method of Lat/Long (check one): Conventional Survey				
	2	USGS quad H	land-Held GPS 🗸 S	urvey-grade GPS		
HILLSBORO MS	39087-0052	SE 1/4 SE 1/4	Sec 26 T 8	3N R 7E		
City State	Zip Code	Distance	Direction	Nearest Town		
Telephone No. ( 601 ) 622-3080			ORTHWEST of	HILLSBORO		
		<b>4</b> IVINCS 11		IIILLSBORD		
Pump Type			Power Type			
Circle One			Circle One			
Air Lift Jet S	Submersible	Diesel Engine	Gasoline Engine	Natural Gas		
Bucket Piston	Turbine	Electric Motor	Hand	Tractor PTO		
Centrifugal Rotary F	lowing Well	Windmill	Other (specify):	_		
Other (specify):	H	Horse Power Rating o	f Motor:	60		
Date Pump Installed: 3/1/07	S	Setting Depth:	207	feet		
Rated Pump Capacity 500 Gallo	ons Per Minute N	Number of Stages:	10	-		
Pump Test Data	Pump Test Data Method of Measuring Water Level					
rump Test Data		Wietho	Circle One	Level		
Date Well Tested: 4/10/07		Air Line E	Electric Measuring Line	Steel Tape		
Static Water Level (A): <u>114</u> Feet Below	Land Surface (	Other (specify):	-			
Pumping Water Level (B): <u>124</u> Feet Below	Land Surface					
Drawdown [(B) - (A)]: 10 Feet Below	Land Surface F	For flowing well, mea	sured shut in head:	feet		
Test Pumping Rate: 506 Gallor	ns Per Minute	Well yielded	506 GPM with	n a drawdown of		
Duration of Pump Test (minimum 4 hours):4	hours	10 feet a	after 4	hours of pumping		
I hereby certify that the above statements are true to the best of my knowledge.						
	cost of my know	6	10			
DAVE COOK	692	1 m	relook			
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer						

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