County: Perry
Permit #:
Driller: Michael S. Havard
Date drilling completed: \2-18-07

## State Well Report Part 1 – Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210

(601)961-3210 (601)354-6938 (fax)

For Office Use Only:
Aquifer:
Well #:
L. S. Elevation:
E-log #:

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.

Department at the above address within 30 days of comp	letion of drilling of the well or borehole.			
Information on Well Owner	Well or Borehole Location			
(Landowner if borehole is not for a water well)	Latitude: 31 ° 15 '56" Longitude: 88 ° 53 ' 74"			
Owner Name Mark J. Kaltenbaugh	Method of Lat/Long (circle one): Conventional Survey,			
Mailing Address: 3201 Phil Davis Rd	USGS quad, tand-held GPS Survey-grade GPS			
	¼¼ Sec3 TwnT3NRng R %\			
City State Zip Code	Distance Direction Nearest Town			
Telephone No. (228) 872-5673	Miles of			
Well / Bore	hole Data			
Date drilling started: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	67 Hole depth: 82 Hole diameter: 7/4			
Location of the source of any surface water used for drilling:  Method of dosing and volume of Chlorine used in drilling and developments.	opment:			
Logs run (circle all applicable): lolog run Electric Gamma Ray Name of organization running log(s):	Density Sonic Neutron Other:			
Purpose of borehole (check one): Water WellGeotechnical/Geolo	ogical Investigation Ground Source Heat Pump			
Seismic Survey Other (describe)  If drilling is not related to water well construction	) n, skip the remainder of this block			
Purpose of Well (check one): Home Industrial Public Supply				
If a flowing well, method of flow regulation: Valve O	ther (describe)			
Static Water Level: 45 feet above or below (circle one) land surface Date measured: 12-18-07				
Method of Measurement (circle one) steel tape dectric tape air line other:				
Well depth: <b>80</b> Well grouted to a depth of <b>12</b> feet Type	of grout (circle one): Neat Cement Bentonite Mix			
Casing length: 70 feet Casing diameter: 4	inches Type of casing: PUC 540 BE			
Screen length: 10 feet Screen diameter: 4	inches Type of screen: WOP SYO			
Screen slot size:inches Setting depth: From	70 feet to <u>80</u> feet			
Type of completion (circle all applicable): Gravel packed Under	reamed Telescoped Open hole Natural Development			
Other (describe):				
Top of lap pipe or reduction in casing: feet. If tele	escoped or more than one screen, describe on next page			

Form: OLWR-SWR-1A

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The sketch below only required for water wells

If well telescopes,	show	depths	on sketch.
Ground Level.		7	

Description of formations encountered must be provided wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
	Ground Level	
Clay	O	12
Clau	17	22
Clay	27	40
Sand	40	45
Clau	45	50
Sand	50	87
Jaka		
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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.
Temp. Power Pole  Itouse Site  Identification  In the state of the sta
Landowner Name: Mark J. Kaltenbaugh Form: OLWR-SWR-1

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.

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

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## STATE WELL REPORT

## Part 2

County: Perry

Permit #:

Pump Installer's Completion Report
Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 10631

For Office Use Only:			
Aquifer:			
Well #:	J-	80	
Elevation:			

Driller: Michael S. Haward  Date completed: 12-18-07	P.O. Box 10631  Jackson, MS 39289-0631  (601)961-5210		Well #:	
Copy information from block on Part 1	(601)354	(601)354-6938 (fax)		
This part of the report must be complete report must be attached and both parts j	ed by a licensed water well of	contractor or a licensed t the above address with	pump installer. A cop	y of Part 1 of the pletion.
Well Owner Inform			Well Location	
Owner Name: Mark J. Ka	Iten bough	Latitude: N31°15	. 558 Longitude: <u>W</u>	88°53.737
Mailing Address: 3201 Ph:1 C	lavis Rd	Method of Lat/Long (	check one): Convention	nal Survey,
		USGS quad, Ha	and-held GPS 1, Surv	ey-grade GPS
Ocean Springs MS 39564 City State Zip Code		1/41/4	Sec_3_T_3N_	R 9W
		Distance Dire	ection Nearest To	own
Telephone No. ( ) 872 - 56	73	Miles	of	
Pump Type Circle one			Power Type Circle one	
Air Lift Jet	submersible.	Diesel Engine	Gasoline Engine	Natural Gas
Bucket Piston	Turbine	electric Moto	Hand	Tractor PTO
Centrifugal Rotary	Flowing Well	Windmill	Other (specify):	
Other (specify):		Horse Power Rating of	of Motor:	
Date Pump Installed: 12-18-07		Setting Depth:	75	feet
Rated Pump Capacity: \\	Gallons Per Minute	Number of Stages:	14	
Pump Test Dat	a	Metho	d of Measuring Water Circle one	Level
Date Well Tested: 12-18-07				Q. 17
Static Water Level (A):Fe	et Below Land Surface		tric Measuring Line	Steel Tape
Pumping Water Level (B):Fed	et Below Land Surface	Other (specify):		
Drawdown [(B) – (A)]:Fe	et Below Land Surface	For flowing well, mea	sured shut in head:	feet
Test Pumping Rate: 25	Gallons Per Minute	Well yielded 25	GPM with a	drawdown of
Duration of Pump Test (minimum 4 hours	s): 4 hours	15fee	t after 4 h	nours of pumping
LUEDEDV CERTIEV d Ad 1		C1	4	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.				
Michael S. Havard 0-673	Miles Hed			
Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer			

JAN 07 2008

BY: OLWR