county: Hamphreys
Permit #: GW- 47342/
Driller: Tommy Peacock
Date drilling completed: $\frac{8/9/13}{}$

## 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 #:	E 244			
Aquifer: _				
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 datasess within 30 tillys by con	inpletion of arming of the west or our entitle.
Well Owner Information	Well or Borehole Location
(Landowner if borehole is not for a water well)	Latitude: 33-09-25 Longitude: 90-33-31
Owner Name: Kobert A. Hairston	Method of Lat/Long (check one): Conventional Survey,
Mailing Address: <u>P.O.</u> Box <u>90</u>	USGS quad, Hand-held GPSX_, Survey-grade GPS
	SE NE SE 14, Sec 12 T 15N R 04W
City State Zip Code	· · · · · · · · · · · · · · · · · · ·
Telephone No. ( <u>612</u> ) <u>247 - 3775</u>	(Distance) (Direction) (Nearest Town)
retepriorie No. (V) 4-11-0113	(Discusce) (Direction) (Newsest 100m)
	Forehole Data
	: 8/9/13 Hole depth: 123 Hole diameter: 26"
Location of the source of any surface water used for drilli	ng: The Fish point mile East of well
Method of dosing and volume of Chlorine used in drilling a	and development: Chlorinated in tank
Logs run (circle all applicable): No log run Electric Gami	ma Ray Density Sonic Neutron Other:
Name of organization running log(s):	
Purpose of borehole (circle one): Water Well Geotechn	ical/Geological Investigation Ground Source Heat Pump
Seismic Survey Other	(describe)
If drilling is not related to water well c	construction, 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	Other (describe)
Static Water Level:feet [above or below (circle one)	<u> </u>
(circle one)	-
Method of measurement (circle one): Steel tape Electric	tape Air line Other (describe):
Well depth: 123 Well grouted to a depth of: 10	feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length:feet	
Screen length: 40 feet Screen diameter:	16 inches Type of screen: PVC
Screen slot size: <u>.05</u> inches Setting depth	
Type of completion (circle all applicable): Gravel packed	Underreamed Open hole Natural Development
Other (describe):	
Top of lap pipe or reduction in casing:feet	
	one screen, describe on next page

County: Harnphrays Permit #: GW-47342			For Office Use Only:	
		Well #	:E24	4
	required for water wells	Description of formations encounter	ed must be provid	ed for all w
lf well telescopes, show	depths on sketch.	and boreholes, unless specifically ex	empted by regulati	ions
Ground Level		Description of Formations Encountered	From (depth)	To (depti
	T	TOP soil + clay	Ground level	25
اء ا ادء ما	25	Clay & Fire sand	25	50
p soil of clay	65	med send	50	60
		Course some	(al)	80
	1	Fine + med sand	80	103
y I Fire soud 25	75	corre and + araul	103	123
		5,123	103	163
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sand	70			
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more than one screen, show	w location of each on sketch			·- ·- ·- ·- ·- ·- ·- ·- ·- ·- ·- ·- ·- ·
tch the property layout and				
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	res on the property that may	aid in locating the well		
2) any permanent structur	. Of Other items that may aid :	in locating the property and the well		
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2) any permanent structur 3) any roads, power lines, 4) north arrow		Constructed, and completed in accordance	<b>BY</b> :	90.003 OLWI

Print Name of Responsible Licensee and License No. | Date | Signature of Licensee

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