

County: Forrest  
 Permit #: 0-586  
 Driller: JAMES WELLS  
 Date drilling completed: 4-24-12

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  
 (601)961-5210  
 (601)961-5228 (fax)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: H62  
 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.

Information on Well Owner (Landowner if borehole is not for a water well)		Well or Borehole Location	
Owner Name: <u>K-9 Evolution</u>		Latitude: <u>31° 08.752'</u>	Longitude: <u>089° 15.820'</u>
Mailing Address: <u>124 Wandering Oaks Ln.</u>		<u>45</u>	<u>49</u>
<u>Hattiesburg MS 39401</u>		Method of Lat/Long (circle one): Conventional Survey, _____	
City: _____ State: _____ Zip Code: _____		USGS quad, Hand-held GPS, Survey-grade GPS	
Telephone No.: <u>(601) 299-2565</u>		<u>NE</u> ¼ <u>SE</u> ¼ Sec <u>12</u> Twn <u>2N</u> Rng <u>13W</u>	
		Distance: <u>12</u> Miles	Direction: <u>ENE</u> of Nearest Town: <u>Pucvris</u>

Well / Borehole Data

Date drilling started: 4-24-12 Date drilling completed: 4-24-12 Hole depth: 145 Hole diameter: 7 1/2"

Location of the source of any surface water used for drilling: community

Method of dosing and volume of Chlorine used in drilling and development: shock

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skin the remainder of this block*

Purpose of Well (check one): Home  Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation \_\_\_\_\_ Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 85 feet above or below (circle one) land surface Date measured: 4-24-12

Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Well depth: 145 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 125 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 125 feet to 145 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

Form: OLWR-SWR-1A (04/08)

casing only

RECEIVED

JUN 04 2012

BY: OLWR

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
topsoil	0	1
clay	1	95
sand	95	145

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) indicate direction.

Landowner Name: K-9 Evolution

James Wells  
 Signature of Water Well Contractor

**RECEIVED**  
 JUN 04 2012  
 BY: OLWR