

County: Simpson
 Permit #: GW16365
 Driller: Griner Drilling Service Inc.
 Date drilling completed: 3/8/2008

Well Driller Report and Well Log

Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10631
 Jackson, MS 39289-0631
 (601) 961-5210
 (601) 354-6938 (fax)

For Office Use Only:

Aquifer: _____
 Well #: P46
 L.S. Elevation: _____
 E-Log #: _____

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information			Well Location		
Owner Name <u>Energy South - Mississippi Hub #3</u>			Latitude: <u>31 47°06.24' N</u> Longitude: <u>89 45'46.36" W</u> <u>46° 59"</u> <u>45' 34"</u>		
Mailing Address: <u>1002 East St. Mary Blvd.</u>			Method of Lat/Long (circle one): <u>Conventional Survey</u> , <u>Google Earth</u> USGS quad, Hand-held GPS, Survey-grade GPS		
<u>Lafayette</u>	<u>LA</u>	<u>70503</u>	<u>NW</u> 1/4	<u>NE</u> 1/4 Sec <u>1</u> Twn <u>9N</u> Rng <u>18W</u>	
City	State	Zip Code	Distance	Direction	Nearest Town
Telephone No. <u>(337) 234-2328</u>			<u>6</u> Miles	<u>South</u> of	<u>Magee</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____

Date well drilling started: 1/14/2008 Date well drilling completed: 3/8/2008

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 372' feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 1475' Well depth: 1475' Well grouted to a depth of 1330' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 1330 feet Casing diameter: 16 inches Type of casing: Black Steel

Screen length: 211 feet Screen diameter: 10' x 8" inches Type of screen: 304 SS

Screen slot size: 0.020- inches Setting depth: From 1345 feet to ### feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural development
 Other (describe): Munipack

Top of lap pipe or reduction in casing: 1134 feet. If telescoped or more than one screen, describe on back of page

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

Name of organization running log(s): Griner Drilling Service Inc.

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

Griner Drilling Service Inc. 0-184
 Print Name of Water Well Contractor and License No. _____

Signature of Water Well Contractor _____

If well telescopes please sketch below and show depths

RECEIVED

FEB 14 2009

HYDRO

