

State Well Report

Part I - 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)354-6938 (fax)

For Office Use Only:

Acquirer:
Well #: E-146
L.S. Elevation:
E-log #:

County: Marshall
Permit #: 0-162
Driller: Long Caparte
Date drilling completed: 4-18-06

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)
Owner Name: Carlsson Homes LLC
Mailing Address: P.O. Box 539
Holly Springs, MS 38635
Telephone No. (662) 252-3500
Well or Borehole Location
Latitude: 34.55.40 Longitude: 88.40.00
Method of Lat/Long (circle one): Conventional Survey
USGS quad, Hand-held GPS, Survey-grade GPS
SE 1/4 NW 1/4 Sec 7 Twp 25 Rng 4W
Distance 4 miles Direction north of Nearest Town Bayham

Well / Borehole Data
Date drilling started: 4-18-06 Date drilling completed: 4-18-06 Hole depth: 105' Hole diameter: 8"
Location of the source of any surface water used for drilling: Well Water
Method of dosing and volume of Chlorine used in drilling and development: 1/2 lb Chlorine to 1000 Gal Water
Logs run (circle all applicable): No log run Electric James Ray Density Sonic Neutron Other
Name of organization running log(s):
Purpose of borehole (check one): Water Well X Geotechnical/Geological Investigation Ground Source Heat Pump
Scientific Survey Other (describe)
If drilling is not related to water well construction, skip the remainder of this block
Purpose of Well (check one): Home X Industrial Public Supply Irrigation Fish Culture Other
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 35 feet above or below (circle one) land surface Date measured: 4-18-06
Method of Measurement (circle one): steel tape electric tape air line other
Well depth: 105' Well grouted to a depth of feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 90 feet Casing diameter: 4 inches Type of casing: PVC
Screen length: 15 feet Screen diameter: 4 inches Type of screen: PVC
Screen slot size: .013 inches Setting depth: From 90 feet to 105 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

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