

County: Sunflower
 Permit #: GW-45377 ✓
 Driller: Clarence McMurry
 Date drilling completed: 7-1-11

State Well Report
Part 1 - Driller's Log
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2307
 Jackson, MS 39225
 (601)961-5210
 (601)961-5228 (fax)

For Office Use Only:
 Aquifer: C118
 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.

Information on Well Owner
 (Landowner if borehole is not for a water well)
 Owner Name: Pemble Farm Partnership II
 Mailing Address: P.O. Box 428
Merigold MS 38759
 City State Zip Code
 Telephone No. (662) 721-7734

Well or Borehole Location
 Latitude: N33° 49' 14.12" Longitude: W90° 39' 15.97"
 Method of Lat/Long (circle one): Conventional Survey
 USGS quad, Hand-held GPS Survey-grade GPS
NW 1/4 SW 31 T20N R14W
 Distance 4.25 Miles Direction EAST of Nearest Town Merigold

Well / Borehole Data
 Date drilling started: 7-1-11 Date drilling completed: 7-1-11 Hole depth: 125' Hole diameter: 26"
 Location of the source of any surface water used for drilling: well near by
 Method of dosing and volume of Chlorine used in drilling and development: _____
 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 Y Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____
 Seismic Survey _____ Other (describe) _____
If drilling is not related to water well construction, skip the remainder of this block
 Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation Y Fish Culture _____ Other: _____
 If a flowing well, method of flow regulation. Valve _____ Other (describe) N/A
 Static Water Level: 40' feet above or below (circle one) land surface Date measured: 7-2-11
 Method of Measurement (circle one) steel tape electric tape air line other: _____
 Well depth: 125' Well grouted to a depth of 10' feet Type of grout (circle one) Neat Cement Bentonite Mix
 Casing length: 75' feet Casing diameter: 16 inches Type of casing: PVC
 Screen length: 50' feet Screen diameter: 16 inches Type of screen: PVC
 Screen slot size: .050 inches Setting depth: From 75' feet to 125' feet
 Type of completion (circle all applicable): Gravel packed Underdrilled Telescoped Open hole Natural Development
 Other (describe) _____
 Top of tap pipe or reduction in casing N/A feet *If telescoped or more than one screen, describe on next page*

Well Only - Replacement Well

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 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)

County: Sunflower
 Permit #: GLW-45377
 Driller: David Canady
 Date completed: 7-2-11
 Copy information from block on Part 1

For Office Use Only:
 Aquifer: _____
 Well #: C118
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information
 Owner Name: Pemble Farm Partnership II
 Mailing Address: P.O. 428
Merigold MS 38759
 City State Zip Code
 Telephone No. (662) 721-7734

Well Location
 Latitude: N33° 49' 14.12" Longitude: W90° 39' 15.97"
 Method of Lat/Long (check one): Conventional Survey _____
 USGS quad _____, Hand-held GPS Survey-grade GPS _____
 _____ 1/4 _____ 1/4 Sec _____ T _____ R _____
 Distance Direction Nearest Town
4.25 Miles EAST of Merigold

Pump Type
 Circle one
 Air Lift Jet Submersible
 Bucket Piston Turbine
 Centrifugal Rotary Flowing Well
 Other (specify): _____
 Date Pump Installed: 7-2-11
 Rated Pump Capacity: _____ Gallons Per Minute

Power Type
 Circle one
 Diesel Engine Gasoline Engine Natural Gas
Electric Motor Hand Tractor PTO
 Windmill Other (specify): _____
 Horse Power Rating of Motor: 30
 Setting Depth: 80 feet
 Number of Stages: 1

Pump Test Data
 Date Well Tested: NOT TESTED
 Static Water Level (A): 40 Feet Below Land Surface
 Pumping Water Level (B): N/A Feet Below Land Surface
 Drawdown ((B) - (A)): N/A Feet Below Land Surface
 Test Pumping Rate: N/A Gallons Per Minute
 Duration of Pump Test (minimum 4 hours): N/A hours

Method of Measuring Water Level
 Circle one
 Air Line Electric Measuring Line Steel Tape
 Other (specify): _____
 For flowing well, measured shut in head: N/A feet
 Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Clayton Miller 0-703
 Print Name of Pump Installer and License No. (if applicable)
Clayton Miller
 Signature of Pump Installer
 Existing Well
 Form: OLWR-SWR-1B (04/08)