

Job # 9195

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JUL 20 2009

Panola

County: Fallichatchee
 Permit #: _____
 Driller: Pete Sappington
 Date drilling completed: 6-30-09

State Well Report
Part I - 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
BY: OLWR
 Aquifer: _____
 Well #: 485
 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>Gary Cannon Farms</u>	Latitude: <u>34° 13' 39"</u> Longitude: <u>90° 05' 15"</u>
Mailing Address: <u>234 Pope Crowder Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, <u>20</u>
<u>Enid, MS 38927</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>NE</u> 1/4 SE 1/4 Sec <u>9</u> Twn <u>27N</u> Rng <u>2E</u>
Telephone No. <u>662 578 5989</u>	Distance Direction Nearest Town <u>10</u> Miles <u>SW</u> of <u>Balleville, MS</u>

Well / Borehole Data

Date drilling started: 6-30-09 Date drilling completed: 6-30-09 Hole depth: 100 Hole diameter: 24"

Location of the source of any surface water used for drilling: Rice Ditch

Method of dosing and volume of Chlorine used in drilling and development: Sodium Hypo Chlorite @ 10ppm

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, skip 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: 20 feet above of below (circle one) land surface Date measured: 6-30-09

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

Well depth: 100 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 60 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .032 inches Setting depth: From 60 feet to 100 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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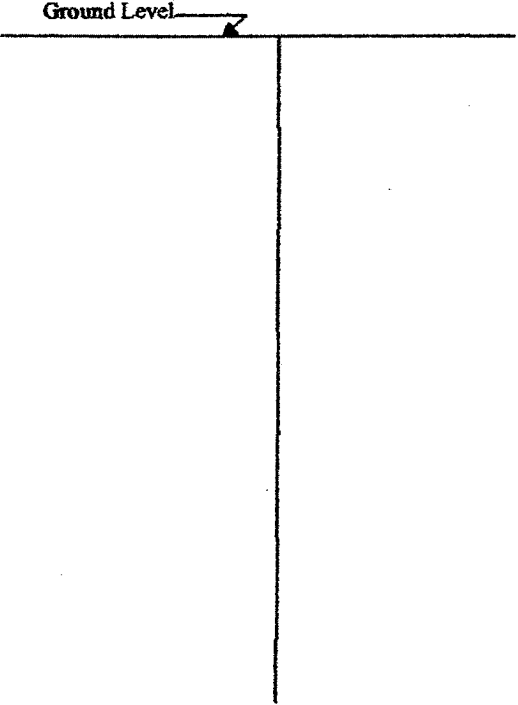
JUL 20 2009

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.

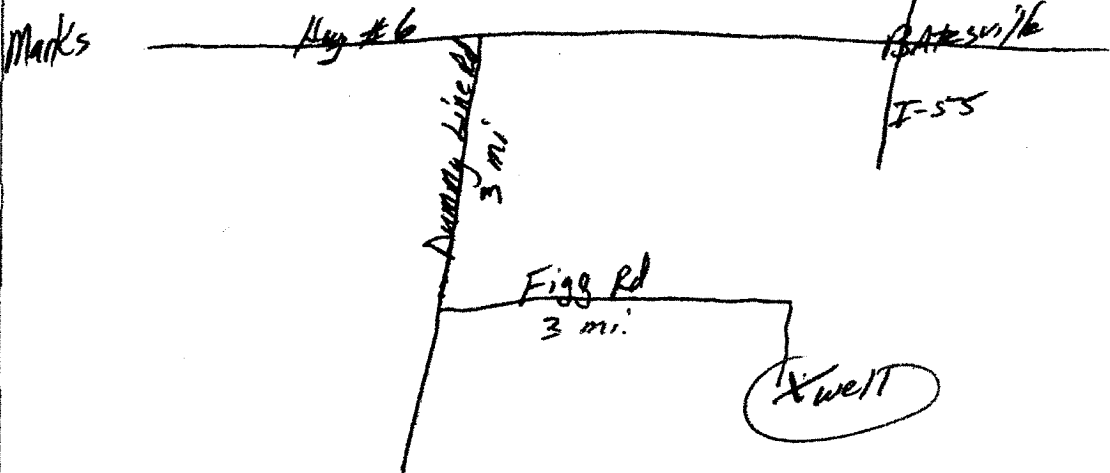
BY: OLWR



Description of Formations Encountered	From (depth)	
	Ground Level	Fe (depth)
Clay	0	20
Clay + Fine Sand	20	40
Coarse Sand + Gravel	40	100

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) a north arrow.



Landowner Name: Gary Cannon Farms

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

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

Pete Sappington 0430 7-9-09
Print Name of Responsible Licensee and License No. Date

[Signature]
Signature of Licensee

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BY: OLWR

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
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)

County: PANOLA
Permit #:
Driller: PETE SAPPINGTON
Date completed: 6-30-09
Copy information from block on Part 1

For Office Use Only:
Aquifer:
Well #: U85
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: Garry Cannon Farms, Mailing Address: 234 POPE CROWDER RD, Enid, MS 38927, Telephone No. (662) 578-5989
Well Location: Latitude: 34°13'25.6", Longitude: 90°05'12.3", Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, NE 1/4 SE 1/4 Sec 9 T27N R2E, Distance: 4 1/2 Miles, Direction: NE, Nearest Town: CROWDER

Pump Type: Air Lift, Bucket, Centrifugal, Other (specify):
Power Type: Diesel Engine, Gasoline Engine, Natural Gas, Electric Motor, Hand, Tractor PTO, Windmill, Other (specify):
Date Pump Installed: 7-3-09
Rated Pump Capacity: 1000 Gallons Per Minute
Horse Power Rating of Motor: 60
Setting Depth: 50 feet
Number of Stages: 2

Pump Test Data: Date Well Tested:
Static Water Level (A): 20 Feet Below Land Surface
Pumping Water Level (B):
Drawdown [(B) - (A)]:
Test Pumping Rate:
Duration of Pump Test (minimum 4 hours):
Method of Measuring Water Level: Steel Tape
For flowing well, measured shut in head:
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.
David P. Holt 0-752P
Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer

Form: OLWR-SWR-1B

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