County: Bolivar

Permit #:

Driller: Cook Drilling Co. Inc.

Date drilling completed: 8-3-09

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: L 250

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: Aguzzi Farms

Mailing Address: 1241 South Bishop Rd.

Cleveland MS. 38732
City State Zip Code

Telephone No. (662) 843-5512

Well or Borehole Location

Latitude: 33° 44' 58" Longitude: 90° 50' 42"

Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS

NE ¼ NW ¼ Sec 20 Twn 22 N Rng 6 W

Distance 4 Miles Direction W of Cleveland Miss

Well / Borehole Data

Date drilling started: 8-2-09 Date drilling completed: 8-3-09 Hole depth: 120 Hole diameter: 26

Location of the source of any surface water used for drilling: existing Well Replacing

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___ 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 X Fish Culture ___ Other:

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

Static Water Level: 44 feet above or below (circle one) land surface Date measured: 8-3-09

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

Well depth: 120 Well grouted to a depth of 70 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: 50 inches Setting depth: From 80 feet to 120 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)

replacement for 600 1527?

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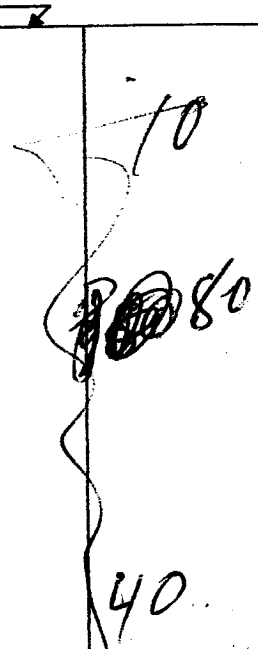
L250

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level

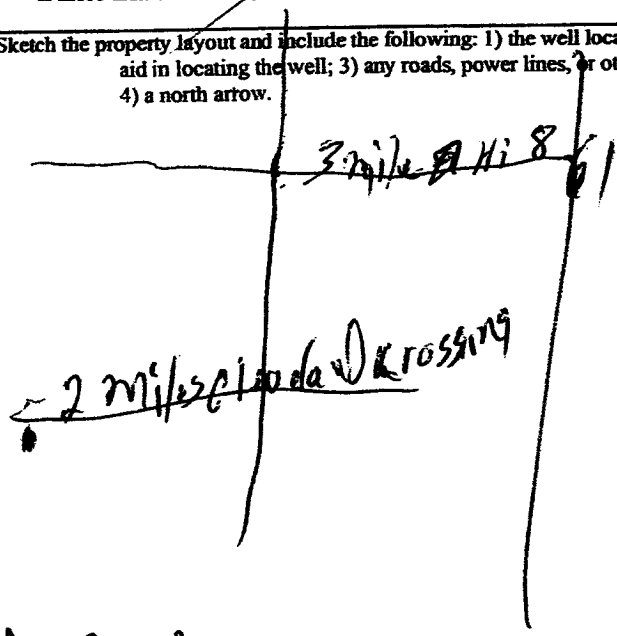


If more than one screen, show location of each on sketch

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

Description of Formations Encountered	From (depth) Ground Level	To (depth)
Clay		40
Sand	4	68
Sand w/ Gravel & Sand	68	120

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.



Joe Aguzzi

Landowner Name: Aguzzi 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.

Lindsey Cook-289 9-1-09

Print Name of Responsible Licensee and License No. **Date** **Signature of Licensee**

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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: Leflore
Permit #:
Driller: Cook Drilling Co. Inc.
Date completed: 8-3-09
Copy information from block on Part 1

For Office Use Only:
Aquifer: L250
Well #:
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: Aquaji Farms
Mailing Address: 1241 South Bishop Rd.
Greenland MS. 38732
City State Zip Code
Telephone No. (662) 843-5512

Well Location

Latitude: 33.448334 Longitude: 90.5069
Method of Lat/Long (check one): Conventional Survey____, USGS quad____, Hand-held GPS___, Survey-grade GPS___
____ ¼ ____ ¼ Sec____ T____ R____
Distance 4 Miles Direction W of Nearest Town Leverkusen

Pump Type
Circle one

Air Lift, Jet, Submersible
Bucket, Piston, Turbine
Centrifugal, Rotary, Flowing Well
Other (specify):
Date Pump Installed: 8-3-09
Rated Pump Capacity: 2400 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:
Setting Depth: 70 feet
Number of Stages: 1

Pump Test Data

Date Well Tested: 8-3-09
Static Water Level (A): 44 Feet Below Land Surface
Pumping Water Level (B): ____ Feet Below Land Surface
Drawdown [(B) – (A)]: ____ Feet Below Land Surface
Test Pumping Rate: ____ Gallons Per Minute
Duration of Pump Test (minimum 4 hours): ____ hours

Method of Measuring Water Level
Circle one

Air Line, Electric Measuring Line, Steel Tape
Other (specify):
For flowing well, measured shut in head: ____ 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.

Cook Drilling 289
Print Name of Pump Installer and License No. (if applicable)

Sidney Cook
Signature of Pump Installer

Sidney Cook - 289

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

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BY: OLWR