

UPKEY Perm
State Well Report

Part 1

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: K91
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: YAZOO
Permit #: GW 44479
Driller: J. NEWCOME 0-773
Date drilling completed: 6-18-10

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>Valley Planting Co.</u>	Latitude: <u>32° 45' 41"</u> Longitude: <u>90° 31' 21"</u>
Mailing Address: <u>John Michael Pillow</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>PO Box 10</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Satania, MS 39162</u>	<u>NE</u> ¼ <u>NE</u> ¼ Sec. <u>12</u> Twn <u>11N</u> Rng <u>3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ()	<u>7</u> Miles <u>South East</u> of <u>YAZOO City</u>

Well Data

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

Date well drilling started: 6-18-10 Date well drilling completed: 6-18-10

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

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

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

Hole depth: 96 Well depth: 95 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 55 feet Casing diameter: 14 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 14 inches Type of screen: PVC

Screen slot size: 0.050 inches Setting depth: From 40-60 feet to 75-95 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 back of page

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

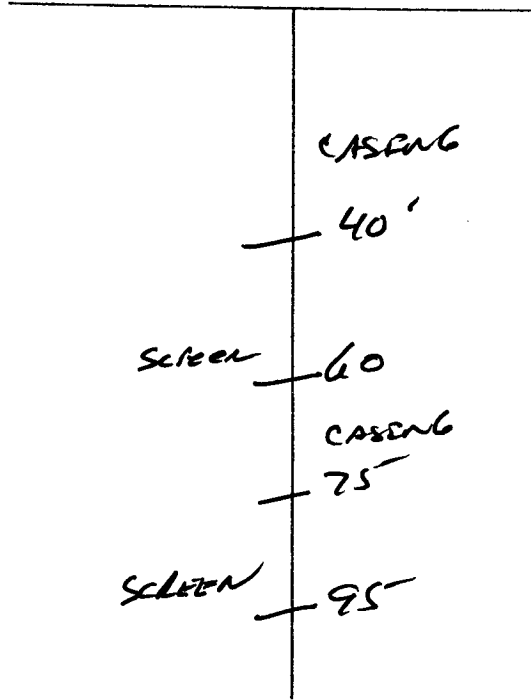
Name of organization running log(s): _____

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.

JOHN NEWCOME 0-773 John Newcome
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

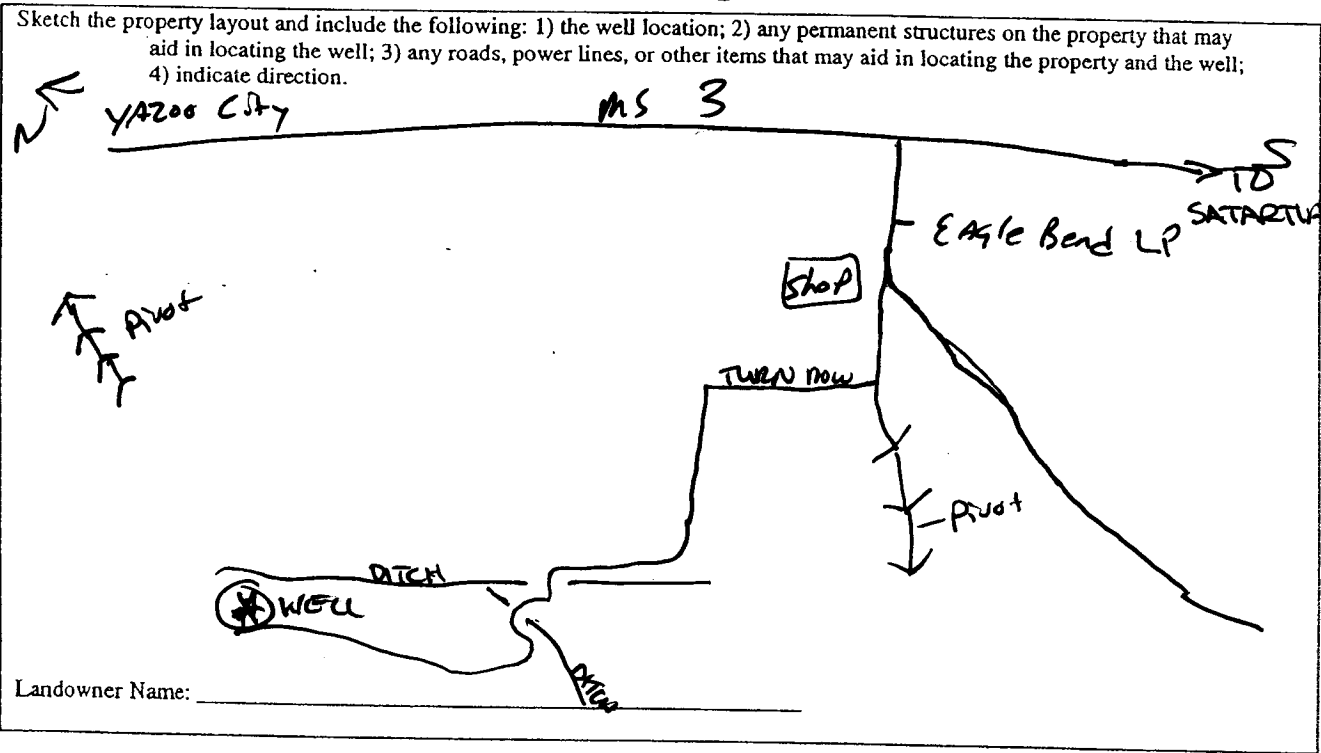
Ground Level



Description of Formations Encountered	From	To
Top Soil	0	10
Sand - CLAY mix	10	30
Fine Sand	30	40
Coarse Sand - gravel	40	60
Med. Sand	60	75
Coarse Sand - gravel	75	95
Rock's - Grey CLAY	95	96

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

E



W

Ed News
Signature of Water Well Contractor

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: Yazoo
Permit #: 6W44479
Driller: S. Newcome 0-773
Date completed: 6-18-10

For Office Use Only:

Aquifer: K91
Well #: _____
Elevation: _____

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Valley Planting Co.</u>	Latitude: <u>32 45 41</u> Longitude: <u>90 31 21</u>
Mailing Address: <u>PO Box 10</u>	Method of Lat/Long (circle one): <u>Hand-held GPS</u> Survey-grade GPS
<u>Satactia, ms 39162</u>	USGS quad, <u>NE 1/4 NE 1/4 Sec 12 Twn 11N Rng 3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ()	<u>7</u> Miles <u>SE</u> of <u>YAZOO CITY</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>6/18/10</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2600</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Cory Rowe 0-711P _____
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED
AUG 10 2010
BY: OLWR