

Job # 9440

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: K 99
Well #:
L. S. Elevation:
E-log #:

County: Quitman
Permit #: 6W 43620
Driller: Pete Sappington
Date drilling completed: 11-04-09

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: Buckskin Farms Chris Talley
Mailing Address: 489 Highway 3
Tutwiler Miss. 38693
Telephone No. (662) 645-5663
Well or Borehole Location
Latitude: 34° 09' 36.9 Longitude: 90° 22' 59.8
Method of Lat/Long (circle one): Conventional Survey,
USGS quad, Hand-held GPS, Survey-grade GPS
NE 1/4 NE 1/4 Sec 3 Twn 26N Rng 2W
Distance 5 1/2 Miles Direction SW of Nearest Town Lambert, Ms.

Well / Borehole Data
Date drilling started: 11-09-09 Date drilling completed: 11-9-09 Hole depth: 92' Hole diameter: 28"
Location of the source of any surface water used for drilling: From Smaller Well Nearby
Method of dosing and volume of Chlorine used in drilling and development: Sodium Hypo Chlorite @ 10 ppm
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 [checked] 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 [checked] Fish Culture Other:
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 15' feet above or below (circle one) land surface Date measured: 11-9-09
Method of Measurement (circle one) steel tape electric tape air line other:
Well depth: 92' Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 52 feet Casing diameter: 16 inches Type of casing: PVC Sch 40
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC Sch 40
Screen slot size: .032 inches Setting depth: From 52 feet to 92 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)

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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 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

County: Quitman  
 Permit #: 6W43620  
 Driller: PETE Sappington  
 Date completed: 11-9-09  
*Copy information from block on Part 1*

For Office Use Only:

Aquifer: K99  
 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	Well Location
Owner Name: <u>TALLEY LAND MANAGEMENT</u>	Latitude: <u>34° 09' 36.5"</u> Longitude: <u>90° 22' 30.4"</u>
Mailing Address: <u>489 HWY 3</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
<u>Tutwiler</u> MS <u>38963</u> City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>3</u> T <u>26N</u> R <u>2W</u>
Telephone No. <u>(662) 645-5263</u>	Distance _____ Direction _____ Nearest Town <u>LAMBERT</u> <u>6</u> Miles <u>SW</u> of _____

Pump Type Circle one	Power Type Circle one
Air Lift      Jet      Submersible	<input checked="" type="radio"/> Diesel Engine      Gasoline Engine      Natural Gas
Bucket      Piston <input checked="" type="radio"/> Turbine	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>12-1-09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2200</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line      Electric Measuring Line <input checked="" type="radio"/> Steel Tape
Static Water Level (A): <u>15</u> 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 _____
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

David P. Holt 0-752P      [Signature]  
 Print Name of Pump Installer and License No. (if applicable)      Signature of Pump Installer

Form: OLWR-BWR-1B

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