

05/08/2007 10:46

6626869078

YMD JOINT MGMT DIST

PAGE 05

MDU-4-2005 35:06 FROM: DELTA DRILLING

662-357-0024

TO: 16626869078

P. 4

State Well Report

Part 1

Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 10691
 Jackson, MS 39289-0691
 (601) 961-3210
 (601) 954-6938 (fax)

For Office Use Only:

Aquifer: _____
 Well #: E-101
 L. S. Elevation: _____
 B-log #: _____

County: DE SOTO
 Permit #: GW-4042A
 Driller: Delta Drilling of The...
 Date drilling completed: 10-20-05

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>WEST DESOTO LAND COMPANY</u>	Location: <u>34-54-505</u>	Longitude: <u>91-13-206</u>	
Mailing Address: <u>CAPS</u>	Method of Locating (circle one): <u>3C</u> Conventional Survey, <u>12</u>	USGS quad, Fixed-base GPS, Survey-grade GPS <input checked="" type="checkbox"/>	
<u>6750 Poplar road SUITE 110</u>	SE 4 SE 4 Sec 14 16 Twp 2 S Rng 10 W	NE Distance <u>1/2</u> Miles Direction <u>W</u> Nearest Town <u>LAKE CARMARANT</u>	
Telephone No. <u>601 758-33-51</u>	City <u>Jackson</u> State <u>MS</u> Zip Code <u>39217</u>		
Well Data			
Purpose of Well (circle one): Home Industrial Public Supply Irrigation <u>Water</u> Other	Date well drilling started: <u>10-20-05</u> Date well drilling completed: <u>10-20-05</u>		
If flowing, method of flow regulation: Valve Other (describe) <u>NO</u>	Static Water Level: <u>10</u> feet above or below (circle one) land surface Depth measured by: <u>10-20-05</u>		
Method of Measurement (circle one): <u>200 tape</u> electric tape air line other	Well depth: <u>100</u> feet Well grouted to a depth of _____ feet		
Type of gravel (circle one): Coarse <u>Medium</u> Fine	Casing length: <u>60</u> feet Casing diameter: <u>1 1/2</u> inches Type of casing: <u>Steel</u>		
Screen length: <u>40</u> feet Screen diameter: <u>1 1/2</u> inches Type of screen: <u>Steel</u>	Screens dot size: <u>20.5</u> inches Setting depth: From <u>60</u> feet to <u>100</u> feet		
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development	Other (describe): _____		
Top of log pipe or conductor in casing: _____ feet. If telescoped or more than one screen, describe on back of page.			
Log run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: <u>WIS 14</u>			
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.			
Print Name of Water Well Constructor and License No. <u>ALAN PYDE 0674</u>		Signature of Water Well Constructor <u>[Signature]</u>	

RECEIVED
 YMD JOINT WATER
 MANAGEMENT DISTRICT

40425

05/08/2007 10:46

6626869078

YMD JOINT MGMT DIST

PAGE 07

MDW-4-2805 05:06 FROM: DELTA DRILLING

662-357-0024

TO: 16636969078

P. 5

STATE WELL REPORT

Part 3

Pump Installer's Completion Report
Ministry of Environmental Quality
Office of Land and Water Resources
P.O. Box 1000
Tulsa, OK 74103-0001
(918) 581-2210
(918) 584-4930 (fax)

For Other Use Only:

Aspirin

WHS #

Illustration

County: Delta
Permit #: GW-904284
Driller:
Date completed:

WHS # E-101

This report should be prepared by the pump installer to detail and filed with the Department within 90 days of the completion of pump.

Well Owner Information and Well Location
Owner Name:
Mailing Address:
City State Zip Code
Telephone No.
Latitude Longitude
Method of Location (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
M N Sec Twp Rng
District District Name Name Town
Miles of

Pump Type and Power Type
Pump Type (Circle one): Air Lift, Jet, Submersible, Hand, Foot, Windmill, Rotary, Flowing Well, Other (specify):
Date Pump Installed: 10-24-05
Rated Pump Capacity: 30 gpm Gallons Per Minute
Power Type (Circle one): Hand Engine, Gasoline Engine, Motor Gas, Electric Motor, Wind, Tractor PTO, Windmill, Other (specify):
Rated Power Rating of Motor: 60
Soring Depth: 60 feet
Number of Stages: 2

Pump Test Data and Method of Measuring Water Level
Date Well Tested:
Static Water Level (A): 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 drawing well, measured draw to head: feet
Well yielded (GPM) with a drawdown of:
feet other: feet of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Alan Pyke
Pump Installer and Licensed P.O. (if applicable)
Signature of Pump Installer