

Obviously wrong date

County: Jones 067
 Permit #: GW 16548
 Driller: A.J. Fincher
 Date drilling completed: 8-6-2010

State Well Report
 Part I
 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: G 163
 Well #: _____
 L. S. Elevation: _____
 E-log #: _____

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>Glade Water Works</u>	Latitude: <u>31° 37' 42" N</u> Longitude: <u>89° 05' 06" W</u>
Mailing Address: <u>1001 Hwy 15 South</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Laurel, MS, 39443</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>NW 1/4 Sec 27</u> <u>Town 8N</u> <u>Range 11W</u>
Telephone No. (601) <u>428-0586</u>	Distance Direction Nearest Town <u>5</u> Miles <u>S</u> of <u>Laurel</u>

JAM 1-28-15

Well Data

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

Date well drilling started: 4-1-10 Date well drilling completed: 8-6-10

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) electric type sonic type air line other: _____

Hole depth: 400 Well depth: 355 Well grouted to a depth of 300 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 300' feet Casing diameter: 10 inches Type of casing: API 5L STEEL

Screen length: 40 feet Screen diameter: 6 inches Type of screen: S.S. Wrapped

Screen slot size: .020 inches Setting depth: From 305' - 335' feet to 325' - 355' feet *blanks 325' 335'*

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development: _____

Other (describe): _____

Top of lap pipe or reduction in casing: 255' 355' 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): DEQ (G-0163)

blanks 325' 335' see sketch

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.

Arnold Fincher Jr. 0-560 _____
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

MSDH # 0340005-06

John Co
GW 16548

G-163

Water Well Services

NEW INSTALLATION

102 Beth Street

Brandon, Mississippi

(601) 825-3915

Glade

PROJECT Waterworks DRILLER Arnold Frucher Jr JOB # Well #6
 LOCATION Orange Road DATE COMPLETED 11-30-10 TEST HOLE 400 FT.
 ENGINEER Shows, Dearman & Waits, Inc.
Kyle Wallace

WELL DATA

CASING	Size	<u>10 3/4</u>	in.	Well Depth	<u>355</u>	ft.	Material	<u>Steel</u>
	Length	<u>300</u>	ft.				Coating	<u>NO</u>
CEMENT	Grout Type	<u>Type I Portland</u>		No. of Sacks	<u>165</u>			
LAP PIPE	Size	<u>6 5/8</u>	in.	Material	<u>Steel</u>			
	Length	<u>50</u>	ft.	Type of Seal	<u>Gravel Pack</u>			
SCREEN	Size	<u>6"</u>	in.	Brand	<u>Johnson</u>			
	Length	<u>40</u>	ft.	Material	<u>Stainless steel</u>			
	Backwash Valve	<u>yes</u>		Material	<u>Stainless steel</u>			
GRAVEL PACK	Cubic Yards	<u>2.50</u>		Size of Underreamed Hole	<u>14</u>	in.		
HYDRAULICS	Static Water Level	<u>23</u>	ft.	Pumping Water Level	<u>102</u>	ft.		
	Drawdown	<u>29</u>	ft.	Specific Capacity	<u>12.</u>	gal./ft.		
	Total Dynamic Head	<u>300</u>	ft.	Capacity	<u>350</u>	GPM		
CHLORINATOR		<u>N.A</u>						

PUMP DATA

DISCHARGE HEAD		Oil Lube		Water Lube
Solenoid		Volts	Discharge	in.
COLUMN	Size	<u>6</u>	in.	Material
	Length	<u>157</u>	ft.	Coating
				<u>NO</u>
BOWL ASSEMBLY	Make		Serial No.	Shafting
	Diameter			in.
	Suction Size		Length	ft.
	Air Line Length		Material	

ELECTRIC MOTOR DATA

MOTOR	<u>Sub.</u>	Vertical Hollow Shaft	<u>30</u>	HP	<u>3600</u>	RIM	<u>3</u>	Phase
	Model / Make	<u>Franklin</u>			<u>240</u>	Volts	<u>60</u>	Cycles
	Base Diameter							
				Ratchet		Self releasing		Non reverse
						Other		

CONTROL PANEL DATA

STARTER	Size & Make		HEATER	Size & Make	
	Breaker			Fuse	



034005-06
 10x6, 40' screen, 310'-350'
 GLADE WATER JONES CTY

Mississippi Office of Geology

GW-16548



COMPANY: Water Well Services
 CLIENT: Glade Water Association
 WELL ID: T#1, Well #6
 COUNTY: Jones
 STATE: MS
 LOCATION: 31 37 43N / 89 05 06W ***GFS***
 NW SE NW SE
 MDEQ E-Log# G-0163

PERMANENT DATUM: MSL
 ELEVATION: 245'
 R.B. G.L.

LOG MEAS FROM: (ground level) ABOVE PERM. DATUM

DRELLING MEAS FROM: (ground level) G.L.

DATE: 6 April 2010 Log Spliced at

RUN No: 1 Digital File Name

TYPE LOG: CR.SP. SPM. CW. SS. R64 MOG File #

DEPTH-DRELLER: 410' Run# 0163

DEPTH-LOGGER: 40.2' Run# 0163

GEOLOGIST: [Blank]

ENGINEER: [Blank]

DRILLER: Will Rarlow

RECORDED BY: John Marple, PPG

WITNESSED BY: Arnold Fincher

RUN: BOREHOLE RECORD

NO. BIT FROM TO CASING RECORD SIZE WGT FROM TO

1 0.00' 0' 410'

EID523067G0163A

EID123067G0163B

