	State W	ell Report	
County: Desoto	Part 1 – Driller's Log		For Office Use Only:
	Mississippi Department of Environmental Quality		Aquifer:
Permit #:	Office of Land and Water Resources P.O. Box 10631		Well #: D- 122
Driller: Jones w. Mason		S 39289-0631	L. S. Elevation:
Date drilling completed: 5-3-06	1	961-5210	
	(601)354-6938 (fax)		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 Well or Borehole Location			rehole Location
(Landowner if borehole is not f			" Longitude: 89 . 48 , 865"
Owner Name William Know	١x.	Lautude:	Longitude.
Mailing Address: 10060 old	d huy 78 Method of Lat/Long (circle or		
			GPS, Survey-grade GPS
		NW 1/4 NW 1/4 Sec 31	Twn 15 Rng 6w
Ocice Brown.	ms 38659	Distance Direction	Negreet Town
		Distance Direction  Miles NW	of feirhours
Telephone No. (663.) 895-30	>34		
Well / Borehole Data			
Date drilling started: 5-3-06 Date drilling completed: 5-3-06 Hole depth: 315' Hole diameter: 8'			
Location of the source of any surface water used for drilling:  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 Fish Culture Other:			
If a flowing well, method of flow regulation: Valve Other (describe)			
Static Water Level: 150 feet above of below (circle one) land surface Date measured: 5-4-06			
Method of Measurement (circle one) steel tape electric tape air line other: String (weight			
Well depth: 315 Well grouted to a depth of 50 feet Type of grout (circle one): Neat Cement Bentonite Mix			
Casing length: 195 feet Casing diameter: 4 inches Type of casing: put			
Screen length: 20 feet Screen diameter: 4 inches Type of screen: puc			
Screen slot size: 610 inches Setting depth: From 195 feet to 315 feet			

Other (describe):

Gravel packed) Underreamed Telescoped Open hole Natural Development

feet. If telescoped or more than one screen, describe on next page

Type of completion (circle all applicable):

Top of lap pipe or reduction in casing:

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The sketci	h below o	only read	uired for	water wells

## <u>If well telescopes, show depths on sketch.</u>

Ground Level-

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

Description of Formations Encountered	From (depth)	To (depth)
clay dirt.	Ground Level	20
	90	38
gravel	3 8	45
Grovel	45	60
Blue clay	60	135
while soud	125	315
1000		
		+
		-
		<del> </del>
		-

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

aid in locating the	nclude the following: 1) the well location; 2) any permanent structures on the property that may well; 3) any roads, power lines, or other items that may aid in locating the property and the we	y ell;
4) a north arrow.	<b>~</b>	
	1 cock	
J-	(omerete 510b-	
	العدد	
	5	
Landowner Name:	e knox.	
Landowner Hame.	Form: OLW	VR-SWR-1/

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

Towes w. Mosw. 0-620 5-30-06

ort Name of Responsible Licensee and License No. Date Print Name of Responsible Licensee and License No.

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BY: OLWR

## STATE WELL REPORT County: Desato Part 2 For Office Use Only: **Pump Installer's Completion Report** Permit #: Mississippi Department of Environmental Quality Aquifer: Office of Land and Water Resources Driller: Jones W. Mason P.O. Box 10631 Well #: Jackson, MS 39289-0631 Date completed: 5-4-06 (601)961-5210 Elevation: (601)354-6938 (fax) Copy information from block on Part 1 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 Latitude: 34 . 57, 214 Longitude: 89 . 48 . 865 Owner Name: William Knox Mailing Address: 10060 old hung 78 Method of Lat/Long (check one): Conventional Survey, USGS quad , Hand-held GPS L, Survey-grade GPS NW 1/10 1/ Sec 34 T 15 R 600 Distance Direction Nearest Town of to: chosen Milesい い Telephone No. (662) 875-2034 Pump Type **Power Type** Circle one Circle one Air Lift Jet Submersible Diesel Engine Gasoline Engine **Bucket** Piston Turbine Electric Motor Hand Centrifugal Rotary Flowing Well Windmill Other (specify): 2 HP-Horse Power Rating of Motor: \_\_\_\_ Other (specify): \_ 5-4-06 180 Date Pump Installed: Setting Depth: Ð5 Number of Stages: Rated Pump Capacity: Gallons Per Minute Pump Test Data Date Well Tested: 5-4-06 Static Water Level (A): 150 Feet Below Land Surface

Pumping Water Level (B): Feet Below Land Surface

25

Feet Below Land Surface

Gallons Per Minute

Duration of Pump Test (minimum 4 hours):

Test Pumping Rate:

Method of Measuring Water Level Circle one			
Air Line	Electric Measuring Line	Steel Tape	
Other (specify)	: string ( weigh	+	
For flowing we	ell, measured shut in head:	NA feet	
Well yielded _	∂5GPM with	a drawdown of	
	feet after _ 24	_hours of pumping	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Signature of Pump Installer Print Name of Pump Installer and License No. (if applicable)

Form: OLWR-SWR-1B RECEIVED

Natural Gas

Tractor PTO

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