State W	ell Report
County: Marion Part 1-1	Driller's Log
Mississippi Departmen	Aquifer:R
	nd Water Resources Well #:
	L. S. Elevation:
	901- 0210 4 6008 (few)
(601)96	1- 5228 (fax) E-log #:
State Law requires that this report be prepared by the lic	ense holder responsible for the work and filed with the
Department at the above address within 30 days of comp	bletion of drilling of the well or borehole. Well or Borehole Location
Information on Well Owner (Landowner if borehole is not for a water well)	
	Latitude: 31 ° 03, 35, Longitude: 89 ° 40, 07,"
Owner Name_J.D. Simpson	Method of Lat/Long (circle one): Conventional Survey,
Mailing Address:	
	USGS quad, Hand-held GPS, Survey-grade GPS
	NW 1/5 W 1/4 selas Twn N Rng) TW
City State Zip Code	
City State Zip Code	Distance Direction Nearest Town 13 Miles 5 of Columbia
Telephone No. ()	
Well / Bore	hole Data
	A9 110 11 7/2"
Date drilling started: $9-2-09$ Date drilling completed: $9-2-$	U Hole depth: <u>10</u> Hole diameter: <u>18</u>
Location of the source of any surface water used for drilling:	running creek
Method of dosing and volume of Chlorine used in drilling and deve	lopment:
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 χ Geotechnical/Geol	original Investigation Ground Source Heat Pump
Seismic Survey Other (describe If drilling is not related to water well construction	e)
Purpose of Well (check one): Home Y Industrial Public Supply	y Irrigation Fish Culture Other:
If a flowing well, method of flow regulation: Valve C	Other (describe)
	land surface Date measured: 9-2-09
Static Water Level: <u><u>SO</u> feet above or <u>below</u> (circle one)</u>	land surface Date measured.
Method of Measurement (circle one) steel tape electric tape	air line other:
	e of grout (circle one): Neat Cement) Bentonite Mix
Casing length: <u>140</u> feet Casing diameter: <u>4</u>	_inches Type of casing: \underline{PVC}
Screen length:	inches Type of screen:PVC
Screen slot size: .008 inches Setting depth: From_	140 feet to 160 feet
Type of completion (circle all applicable): Gravel packed Unde	
Other (describe):	
Top of lap pipe or reduction in casing:feet. If the	elescoped or more than one screen, describe on next page
	Form: OLWR-SWR-1A (04/08

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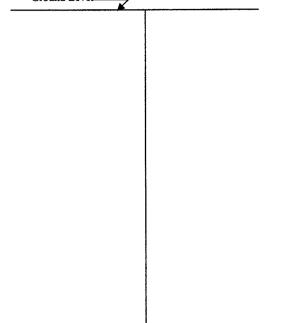
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The sketch below only required for water wells

If well telescopes, show depths on sketch. Ground Level_

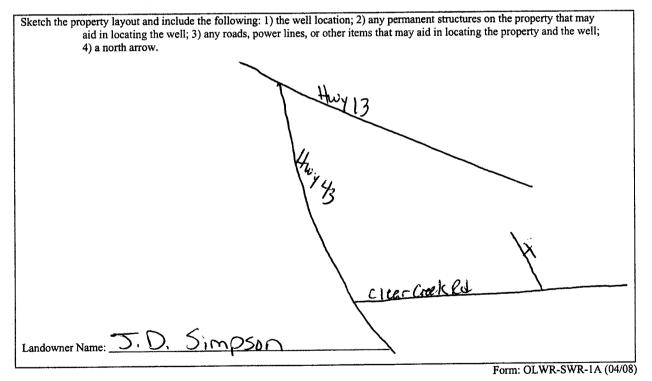
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Description of formations encountered	<u>d must be provided</u>	<u>for all</u>
wells and boreholes, unless specificall	<u>y exempted by regu</u>	<u>ilations</u>
Description of Formations Encountered	From (depth)	To (depth)
tuosoil	Ground Level	
clay	1	50
SCOA	50	57

	sana	50	57
	sand sand	<u>د ۲</u>	98
	sand	98	160
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If more than one screen, show location of each on sketch



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

JAMES WELLS 0-586

Print Name of Responsible Licensee and License No.

Date

Wall RECEIVED

Signature of Licensee

OCT 1 2 2009

BY: OLWR

County: <u>Macion</u> Permit #: Driller: <u>JAMES WEUS</u> Date completed: <u>9-2-09</u> <u>Copy information from block on Part 1</u>	P Pump Installer's Mississippi Departmer Office of Land P.O. Jacksor (601) (601)96	ELL REPORT art 2 s Completion Report at of Environmental Quality and Water Resources Box 2309 a, MS 39225 9961-5210 al-5228 (fax)	For Office Use Only: Aquifer: 2 8 4 Well #:
This part of the report must be completed report must be attached and both parts file Well Owner Informat Owner Name: <u>J. D. Simp</u> Mailing Address:	ed with the Department a	t the above address within 30 we Latitude: Method of Lat/Long (check of USGS quad, Hand-hele	installer. A copy of Part 1 of the days of well completion. Ell Location Longitude: pone): Conventional Survey, d GPS, Survey-grade GPS QTNR17W
City State Telephone No. ()	•	Distance Direction <u>13</u> Miles <u>S</u>	Nearest Town of <u>Columbiq</u>
Pump Type Circle one	~	1	ower Type Circle one
Air LiftJetBucketPistonCentrifugalRotaryOther (specify):	Submersible Turbine Flowing Well	Electric Motor Hand Windmill Other	r:
Rated Pump Capacity:	_Gallons Per Minute	Number of Stages:	
Pump Test Data Date Well Tested: 9-2-09 Static Water Level (A): 80 Feet Pumping Water Level (B): 120 Feet Drawdown [(B) – (A)]: 85 Feet	Below Land Surface Below Land Surface Below Land Surface	Air Line Electric Me Other (specify):	teasuring Water Level Circle one easuring Line Steel Tape' shut in head:fee GPM with a drawdown of

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