	County: Bolivar Part		ell Report priller's Log of Environmental Quality	Aquifer:
Permit #: GW-45		Office of Land ar	nd Water Resources	Well#: <u>K137</u>
	on Equipment		Box 2309 MS 39225	L.S. Elevation:
Date drilling completed: 06/24/2012		Jackson, MS 39225 (601) 961-5210 (601) 961-5228 (fax)		E-log #:
	epartment at the a	ibove address within 30 days	y the license holder responsible of completion of drilling of the	e well or borehole.
(Lando)	Information on V wner if borehole is	Vell Owner <i>not for a water well</i>)		Sorehole Location
Owner Name	Jack Jones		455 ⁶ Latitude: 33°44-'38	7 53 5" Longitude: 90 ° 51
Mailing Address:	P.O. Box 10		Method of Lat/Long (check one)	: Conventional Survey,
			🗌 USGS quad, 🛛 Ha	nd-held GPS, 🗌 Survey-grade
	Wayne	Ok 73095	¹ /4 <u>SE</u> ¹ /4 Sec	Twn 22N Rng 7
	City	State Zip code	NC Distance Direction	
Telephone No.	<u>()</u> -		Miles South	of Pace
			orehole Data	
Method of dosing	urce of any surface wa and volume of Chlori	Date drilling completed: 06/ ater used for drilling: Surface ne used in drilling and developm	24/2012 Hole depth: 120 • Water	
Location of the so Method of dosing Logs run (check al Name of organizat	urce of any surface wa and volume of Chlori il applicable): 🛛 No ion running log(s): le (check one): 🕅	ater used for drilling: Surface ne used in drilling and developm log run Electric Gamma Water Well Geotechnica	24/2012 Hole depth: 120 • Water	
Location of the so Method of dosing Logs run (check al Name of organizat	urce of any surface wa and volume of Chlori il applicable): 🛛 No ion running log(s): le (check one): 🕅	ater used for drilling: Surface ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (24/2012 Hole depth: 120 e Water	Neutron Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho	urce of any surface wa and volume of Chlori al applicable): X No ion running log(s): le (check one): X If drilling i	ater used for drilling: Surface ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (is not related to water well co	24/2012 Hole depth: 120 e Water	Neutron Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of Well (c	urce of any surface wa and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling i theck one) 🔲 Home	ater used for drilling: Surface ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sur	24/2012 Hole depth: 120 e Water	Neutron Other: Ground Source Heat Pump Of this block ure Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of Well (c If flowing, method	urce of any surface we and volume of Chlori il applicable): X No ion running log(s): le (check one): X If drilling in theck one) Home	ater used for drilling: Surface ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (<i>is not related to water well co</i> E Industrial Public Survey Valve Other (de	24/2012 Hole depth: 120 e Water	Neutron Other: Fround Source Heat Pump Of this block ure Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of boreho If flowing, method Static Water Level	urce of any surface we and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling if theck one) 🗌 Home of flow regulation: V : <u>39</u> feet ab	ater used for drilling: Surface ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (de is not related to water well code Valve Other (de Valve Other (de ove or below (check one) Ian	24/2012 Hole depth: 120 e Water	Neutron □ Other: iround Source Heat Pump of this block ure □ Other: 06/25/2012
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of boreho If flowing, method Static Water Level Method of Measur	urce of any surface we and volume of Chlori il applicable):	ater used for drilling: <u>Surface</u> ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (de sond related to water well co e Industrial Public Sup Valve Other (de ove or below (check one) I lan steel tape electric tape	24/2012 Hole depth: 120 e Water	Neutron □ Other: iround Source Heat Pump of this block ure □ Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of boreho If flowing, method Static Water Level Method of Measur Well depth: <u>120</u>	urce of any surface we and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling if theck one) 🗌 Home of flow regulation: V : <u>39</u> feet ab ement (check one) [ater used for drilling: Surface ne used in drilling and developm o log run Electric o log run Electric Water Well Geotechnica Seismic Survey Other (de is not related to water well code Other (de valve Other (de ove or below (check one) late steel tape electric tape to a depth of 10	24/2012 Hole depth: 120 e Water	Neutron Other: round Source Heat Pump of this block ure Other: 06/25/2012 Neat Cement Bentonite N
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of boreho If flowing, method Static Water Level Method of Measur Well depth: <u>120</u> Casing length: <u>{</u>	urce of any surface we and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling i theck one) 🗌 Home of flow regulation: V : <u>39</u> feet ab ement (check one) [Well grouted 30 feet	ater used for drilling: Surface ne used in drilling and developm o log run Electric o log run Electric Water Well Geotechnica Seismic Survey Other (de is not related to water well compared Other (de Valve Other (de ove or below (check one) land Is steel tape electric tape to a depth of 10 feet Casing diameter: 16	24/2012 Hole depth: 120 e Water	Neutron Other: round Source Heat Pump of this block ure Other: 06/25/2012 Neat Cement Bentonite Neat Cement Bentonite Neat Cement Other:
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of boreho If flowing, method Static Water Level Method of Measur Well depth: <u>120</u> Casing length: <u>4</u>	urce of any surface we and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling i theck one) 🗌 Home of flow regulation: V : <u>39</u> feet ab ement (check one) [Well grouted 30 feet 10 feet	ater used for drilling: <u>Surface</u> ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (de sonot related to water well co e Industrial Public Sur Valve Other (de ove or below (check one) I lan steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u>	24/2012 Hole depth: 120 e Water	Neutron Other: round Source Heat Pump of this block ure Other: 06/25/2012 Neat Cement Bentonite N ing: PVC een: PVC
Location of the so Method of dosing Logs run (check al Name of organizat Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>120</u> Casing length: <u>4</u> Screen length: <u>4</u> Screen slot size:	urce of any surface we and volume of Chlori il applicable): 🖾 No ion running log(s): le (check one): 🖾 If drilling i theck one) 🗌 Home of flow regulation: V : <u>39</u> feet ab ement (check one) [Well grouted 80 feet 10 feet .050	ater used for drilling: <u>Surface</u> ne used in drilling and developm o log run Electric Gamma Water Well Geotechnica Seismic Survey Other (de sonot related to water well co e Industrial Public Survey Valve Other (de ove or below (check one) I has steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From	24/2012 Hole depth: 120 e Water	Neutron Other: iround Source Heat Pump of this block ure Other: 06/25/2012 Neat Cement Bentonite Neat Cement Bentonite Neat PVC een: PVC 0 feet

262

AUG 2 1 2012

BY: OLWR

The sketch below only required for water wells

If well telescopes, show depths on sketch. Ground level

۰,

,

Description of formations encountered must be provided for all K137 wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	25
Medium Sand	26	40
Medium Sand & Gravel	41	120
· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·		

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

aid in lo	out and include the follo cating the well; 3) any n th arrow.	owing: 1) the well locatio roads, power lines, or othe	n; 2) any permanent structures on er items that may aid in locating the	the property that may ne property and the well;
Landowner Name: I certify that the well/bore Mississippi Department of laws. Patrick Chism 0695 Print Name of Responsible Licens	Environmental Quality	cted, and completed in acco and the Mississippi Depart 08/13/2012 Date	ordance with all applicable require ment of Health regulations, if appli	Form: OLWR-SWR-1A (04/08) nents of the cable, and state

STATE	WELL	REPORT
--------------	-------------	--------

Part 2

County:	Bolivar	
Permit #:	GW-4580	8
Driller:	Irrigation	Equipment
Date drilli	ing completed:	06/24/2012
		n block on Part 1

,

Pump Installer's Completion Report

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)

+262		
	For Office Use Only:	
Aquifer:		
Well #:	K137	
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 58 21		
Owner Name: Jack Jones	Latitude: <u>33 44'-38 N</u> Longitude: <u>90 51' 41 W</u>		
Mailing Address: P.O. Box 10	Method of Lat/Long (check one):		
	USGS quad, 🛛 Hand-held GPS, 🗌 Survey-grade GPS		
Wayne Ok 73095	Sw ¹ / ₄ SE ¹ / ₄ Sec <u>11</u> T <u>22N</u> R <u>7W</u>		
City State Zip code	NE Distance Direction Nearest Town		
Telephone No	<u>3</u> Miles <u>South</u> of <u>Pace</u>		
Pump Type Check one	Power Type Check one		
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas		
Bucket Diston Turbine	Electric Motor		
Centrifugal Rotary Flowing Well	Windmill Other (specify):		
Other (specify):	Horse Power Rating of Motor: 60		
Date Pump Installed: 06/25/2012	Setting Depth: 70 feet		
Rated Pump Capacity 2500+/- Gallons Per Minute	Number of Stages: 1		
Pump Test Data	Method of Measuring Water Level Check one		
Date Well Tested:	Air Line Electric Measuring Line Steel Tape		
Static Water Level (A): Feet Below Land Surface	Other (specify):		
Pumping Water Level (B): Feet Below Land Surface			
Drawdown [(B) - (A)]: Feet Below Land Surface	For flowing well, measured shut in head: feet		
Test Pumping Rate: Gallons Per Minute	Well yielded GPM with a drawdown of		
Duration of Pump Test (minimum 4 hours): hours	feet after hours of pumping		
This is for (check one): New Well Replacement of Existing Pump Repair of Existing Pump			
I HEREBY CERTIFY that the above statements are true to the best of m	RECEIVED		
Patrick Chism 0695 Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer AUG 2 1 2012		
	For BUNR-SWILL		