Does not need part 2

Latitude: 33.65585

✓ Well or Borehole Location

Longitude: __-90.211985

STATE WELL REPORT 134 Part 1 County: Leflore, MS For Office Use Only: Driller's Log Well #: <u>E132</u> Mississippi Department of Environmental Quality Permit #: Office of Land and Water Resources Driller: Roland W Tollett (RMO-00009026) Aquifer: _ P.O. Box 2309 Jackson, MS 39225-2309 E-Log #: __ Date drilling completed: 12-14-2016 (601)961-5555 USGS site name: MDS-09 (601)961-5228 (fax)

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.

Well Owner Information

(Landowner if borehole is not for a water well)

Owner Name: Jon Bush (landowner)

Mailing Address: USGS (driller) Method of Lat/Long (check one): Conventional Survey,					
3095 W. California Ave USGS quad, Hand-held GPS_X_, Survey-grade GPS					
Ruston LA 71270 SW 1/4 NE 1/4, Sec 29 T 21 N R 01 E					
City State Zip Code 1/2 Miles NW of Money, MS Telephone No. (318) 251-9630 (245-8639 cell) (Distance) (Direction) (Nearest Town)					
Telephone No. (318) 251-9630 (245-8639 cell) (Distance) (Direction) (Nearest Town)					
Well / Borehole Data					
Date drilling started: 12-14-16 Date drilling completed: 12-14-16 Hole depth: 64 ft bls Hole diameter: 3.25 in					
Location of the source of any surface water used for drilling: none used					
Method of dosing and volume of Chlorine used in drilling and development: none used					
Logs run (check <i>applicable</i>): 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 all applicable): Home Industrial Public Supply Irrigation Fish Culture 🗸 other					
Other (describe): monitoring well to study the alluvial aquifer system (USGS partnership with ARS USDA)					
If a flowing well, method of flow regulation: Valve Other (describe) MDS-9					
Static Water Level: 20.59feet [above or delay below] land surface Date measured: 1/30/2017					
Method of measurement (check one) Steel tape Electric tape Air line Other (describe):					
Well depth: 64 Well grouted to a depth of: 30 feet Type of grout (check one): Neat Cement Bentonite Mix					
Casing length: 54 feet Casing diameter: 2 inches Type of casing: PVC					
Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC					
Screen slot size: 0.010 inches Setting depth: From 54 feet to 64 feet					
Type of completion (check all applicable): Gravel packed Underreamed □Open hole ✓ Natural Development					
Other (describe):					
Top of lap pipe or reduction in casing: NA feet					
If telescoped or more than one screen, describe on next page					

Form: OLWR-SWR-1A (4/13)

USGS site name: MDS-09

			SGS site name: 1	
County: Leflore, MS		For Office Use Only:		
Permit #:		Well #:	E130	
The sketch below only required for water wells	Description of form and boreholes, unle	ations encountered t ss specifically exemp	must be provided oted by regulation	d for all wells ons
If well telescopes, show depths on sketch. Ground Level 135.4 ft	Description of Format	ions Encountered	From (depth)	To (depth)
Ground Ecvet	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7700	Ground level	
		······································		
		wanter		
If more than one screen, show location of each on sketch				
Sketch the property layout and include the following:				
 the well location any permanent structures on the property that may aid any roads, power lines, or other items that may aid in north arrow 	d in locating the well locating the property an	d the well		
Landowner Name: Jon Bush, 1050 CR 558, Schlater, MS 3895	2 662-299-9997			
I HEREBY CERTIFY that the well/borehole was drilled, c requirements of the Mississippi Department of Environn if applicable, and state laws.	constructed, and comp nental Quality and the	leted in accordance Mississippi Departn	nent of Health r	egulations,
Refered M. Tellett (DMO 00000000)		OLAND TOLLET		
Roland W Tollett (RMO-00009026) Print Name of Responsible Licensee and License No.	02/28/2019 Date	Signature	Date: 2019.03.01 1	6:16:40 -06'00'
The state of responsible Electises and Electise NO.	Dute	Jigilatule	Form: OLWR-	SWR-1B (4/13)



