Does not need part 2

Latitude: 33.656858

✓ Well or Borehole Location

Longitude: __-90.212231

STATE WELL REPORT 136 Part 1 County: Leflore, MS For Office Use Only: Driller's Log Well#: E128 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 Date drilling completed: 11-30-2016 E-Log #: __ (601)961-5555 USGS site name: MDS-05 (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,				
	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 NIM Marrie 140				
Telephone No. (318) 251-9630 (245-8639 cell)	(Distance) (Direction) of Money, MS (Nearest Town)				
Well / Borehole Data					
Date drilling started: 11-30-16 Date drilling completed: 11-30-16 Hole depth: 63 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) MD5-5					
Static Water Level: 20.40feet [above or below] land surface Date measured: 1/30/2017 (check one)					
Method of measurement (check one) Steel tape Electric tape Air line Other (describe):					
Well depth: 63 Well grouted to a depth of: 30 feet Type of grout (check one): Neat Cement □Bentonite □Mix					
Casing length: 53 feet Casing diameter: 2 inches Type of casing: PVC					
Screen length: 10feet Screen diameter: 2inches Type of screen: PVC					
Screen slot size: 0.010 inches Setting depth: From 53 feet to 63 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-05

County: Leflore, MS			For Office Use Only:		
Permit #:			Well #:	E128	
The sketch below only required for water wells	Description of fo	ormations enc enless specific	ountered n	nust be provide nted by regulation	d for all wells
If well telescopes, show depths on sketch.					
Ground Level 135.4 ft	Description of For	mations Encour	ntered	From (depth) Ground level	To (depth)

		····			
	,				
If more than one screen, show location of each on sketch		1774			
in more than one screen, show tocation of each on sketch					
Sketch the property layout and include the following: 1) the well location 2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid i 4) north arrow	aid in locating the well n locating the property	and the well			
				•	
andowner Name: Jon Bush, 1050 CR 558, Schlater, MS 389	952 662-299-9997				
HEREBY CERTIFY that the well/borehole was drilled, requirements of the Mississippi Department of Environ f applicable, and state laws.	constructed, and co	impleted in a the Mississipp	cordance i Departm	with all applic ent of Health i	able regulations,
- El Course) anno anno ming.		ROI AND	TOL: ET	Digitally signed by	y ROLAND
Roland W Tollett (RMO-00009026)	02/28/2019	ROLAND TOLLETT TOLLETT Date: 2019.03.01 15:30:07 -06'00'		15:30:07 -06'00'	
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee			



