Well or **✓** Borehole Location

	STATE WELL REPORT	193
County: Leflore Permit #: Driller: Roland W Tollett (RMO-00009026) Date drilling completed: 7-18-2018	Part 1 Driller's Log Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309 (601)961-5555	For Office Use Only: Well #: F 2 35 Aquifer:
USGS site name: QV-01-BH State Law requires that this report	(601)961-5228 (fax) be prepared by the license holder responsible for the little of the well of the w	•

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: Watson Pillow	Latitude: 33.635170 Longitude: -90.400910 - 33-38-07 - 90-24-03						
Mailing Address: USGS (driller) Metl	Method of Lat/Long (check one): Conventional Survey,						
3095 W. California Ave USG	USGS quad, Hand-held GPS_X, Survey-grade GPS						
Ruston LA 71270 N	E 1/4 NEV 1/4, Sec 04 V T 20N V R 02W						
City State Zip Code	Miles West of Schlater, MS						
Telephone No. (318) 251-9630 (245-9630 cell) (Dis	tance) (Direction) (Nearest Town)						
Well / Borehole Data							
Date drilling started: 7/18/18 Date drilling completed: 7/18/18 Hole depth: 93 Hole diameter: 2.25 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 de	velopment: none used						
Logs run (check applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:							
Name of organization running log(s): USGS, 3095 W. California Ave, Ruston, LA 71270 (318) 251-9630 x13							
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):							
If a flowing well, method of flow regulation: Valve Other (describe)							
Static Water Level:feet [_above orbelow] land surface Date measured:							
Method of measurement (check one) Steel tape Electric tape Air line Other (describe):							
Well depth: Well grouted to a depth of: feet Type of grout (check one):_Neat Cement Bentonite Mix							
Casing length:feet Casing diameter:inches Type of casing:							
Screen length:feet Screen diameter:	inches Type of screen:						
Screen slot size:inches Setting depth: From	feet tofeet						
Type of completion (check all applicable): Gravel packed Underreamed Open hole Natural Development							
Other (describe):							
Top of lap pipe or reduction in casing:feet							
If telescoped or more than one screen, describe on next page							

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

USGS site name: QV-01-BH

County: Leflore, MS			For Office Use	· ·
Permit #:		١ ٧	/ell #: <u>F235</u>)
The sketch below only required for water wells			ntered must be provide ly exempted by regulati	
If well telescopes, show depths on sketch. Ground Level 123 ft	Description	of Formations Encounte	ered From (depth)	To (depth)
	silt and cla	av	0	6
	silt		6	18
		swelling type	18	28
	silt		28	34
	sand		34	37
	clay lens		37	38
	very nice	sand	38	52
	sand		52	93
	see attach	ed EC-log		
If more than one screen, show location of each on sketch				
ketch the property layout and include the following: 1) the well location 2) any permanent structures on the property that may and any roads, power lines, or other items that may aid 4) north arrow	y aid in locating the d in locating the pro	well perty and the well		
andowner Name: Watson Pillow, 16550 Highway 442, Schlat	er, MS 38952 ph. 662-	299-3965		
HEREBY CERTIFY that the well/borehole was drilled equirements of the Mississippi Department of Environment applicable, and state laws.	d, constructed, a conmental Quality	nd completed in acc and the Mississippi [ordance with all applic Department of Health	cable regulations,
Roland W Tollett	8/15/2018	ROLAND TO	DLLETT Digitally signed by RC	DLAND TOLLETT

Date

Print Name of Responsible Licensee and License No.

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

Signature of Licensee

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources P. O. Box 2309

Jackson, MS 39225

Water Well Plugging/Decommissioning Form

OLWR-DF-1 (04/08) (601)961-5555 (601)961-5228 (fax)

-OV 01 PH

DATE

	(00.700.0000	(001,001.022	(USGS site	name: QV-01-BH		
COUNTY WELL LOCATED: Leflore		WELL NUMBER:	F235				
PERMIT NUMBER:		I		· 7/18/2018			
NAME OF FIRM PLUGGING WELL: USGS	USGS TELEPHONE NUMBER: 318-245-8639						
NAME AND ADDRESS OF CURRENT LANDOWNER: Watson Pillow, 16550 Highway 442, Schlater, MS 38952							
WELL LOCATION: NE1/4, NE1/	/4 SECTION: 04	TOWNSHIP:	20N R/	ANGE: 02W			
WELL LOCATION: LATITUDE: 33.63	LONGITUDE: 517 -90.40	метно 0091	D (Check ONE):		ONVENTIONAL SURVEY OR SURVEY GRADE		
DISTANCE: 3 mi DIRECTION:	W NEAREST TO	wn: Schlate	Г отне	ER LANDMARK:			
WELL PURPOSE (HOME, IRRIGATION, MUNICIPAL, ETC.):	rehole for soil ele	ectrical log (l	EC-log) us	ing a Geoprobe	7822DT		
	land W Tollett, US	SGS, 3095 V	V Califonia	a Ave, Ruston, L	A 71270		
14051 1 14140 0041 1 50	NAME OF LANDOWNER WHEN WELL WAS DRILLED: Watson Pillow						
		WELL DATA					
WELL DEPTH:			IOLE DEPTH:	93 ft below la	ind surface		
CASING DIAMETER (IN.):	CASING LENGTH (FT.):		TYPE OF CASI	NG:			
DEPTH TO STATIC WATER LEVEL:	D	ATE WELL COMP	ETED:				
WHY IS THE WELL BEING ABANDONE	ED? EC-log com	pleted					
DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE, MATERIAL AND AMOUNT USED IN PLUGGING, METHOD OF PLACING MATERIAL, ETC.)							
- About 3 cups of bentonit	e granules were	poured into	he EC-log	boreholeand p	acked from		
31 to 30 ft below land su	rface.						
- Two 94-lb bags of portla	nd cement at a ta	p water ratio	of 5-6 ga	ls per bag were	used to		
seal the borehole from about 30 ft below land surface to land surface.							
					· · · · · · · · · · · · · · · · · · ·		
I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.							
Roland W Tollett			RMO-0000	9026			
ROLAND TOLLETT	RINT NAME Digitally signed by RO Date: 2018.10.16 16:07			MS LICENSI 8/15/2018	E NUMBER		

SIGNATURE