County:	Leflore	
Permit #:	GW-47858	<b>i</b> √
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	01/20/2014

#### STATE WELL REPORT

## 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) 961-5210 (601) 360-0535 (fax)

For Office Use Only:	
Well#:	D206
Aquifer:	
E-Log #:	

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)	Well or Borehole Location 16 35.5
Owner Name: Walter Pillow III	Latitude: 33 40' 15.7 N Longitude: 90 14' 32.8 W
Mailing Address: P.O. Box 206	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Morgan City Ms 38946 City State Zip code	<u>NE</u> ¼ <u>ŚE</u> ¼, Sec <u>24</u> T <u>21 Ŋ</u> R <u>1 W</u> ′′
Telephone No(	2 Miles Northwest of Money (Nearest Town)
Well / Bor	rehole Data
Date drilling started: 01/20/2014 Date drilling completed:	01/20/2014 Hole depth: 115 Hole diameter: 24"
Location of the source of any surface water used for drilling:S	urface Water
Method of dosing and volume of Chlorine used in drilling and deve	elopment: 50 PPM
Logs run (check all applicable): ☑ No log run ☐ Electric ☐ Gam	ma Ray 🗌 Density 🔲 Sonic 🗎 Neutron 🗎 Other:
Name of organization running log(s):	
Purpose of borehole (check one):  ☑ Water Well ☐ Geotech	nical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well con	struction, skip the remainder of this block
Purpose of Well <i>(check all applicable)</i> : ☐ Home ☐ Industrial ☐ P	
☐ Other (describe): Replacement for well G	W-06534
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 23' feet [☐ above or ☒ below (check one)	w] land surface Date measured: 1/24/2014
Method of Measurement (check one) $\boxtimes$ Steel tape $\square$ Electric tape	pe Air line Other: (describe)
Well depth: 115 Well grouted to a depth of: 10 feet	t Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ Mix
Casing length: 75 feet Casing diameter: 16	inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16	inches Type of screen: PVC
Screen slot size: .050 inches Setting depth:	From <u>76</u> feet to <u>115</u> feet
Type of completion (check all applicable): ☑ Gravel packed ☐ U	nderreamed  Open hole  Natural Development
Other (describe):	
Top of lap pipe or reduction in casing: Feet	RECE
If telescoped or more than on	e screen, describe on next page

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

		F	or Office Use	Only:
ounty: Leflore		Well#:	D206	=
ermit #: GW-47858				
e sketch below only required for water wells	Description of formations	encountered m	ust be provided for a	ll wells
well telescopes, show depths on sketch.	and boreholes, unless spec			
-	Description of Formation	s Encountered	From (depth)	To (depth)
iround level	Clay		Ground level	25
	Fine Sand		26	35
	Medium Sand		36	55
	Course Sand & Gr	avel	56	115
			+	
				<u> </u>
· ·				
nore than one screen, show location of each on ske	etch		•	
etch the property layout and include the follow	ving:			
1) the well location	_			
<ul><li>2) any permanent structures on the property</li><li>3) any roads, power lines, or other items that</li></ul>	y that may aid in locating the well are may aid in locating the property are	d the well		
4) a north arrow	at may all in looking the property and	4 (10 110)		
andowner Name: Walter Pillow III				
			E	MD 44 (64/85)
HERERY CERTIFY that the well/horehole was (	drilled, constructed, and completed in	accordance w	Form: OLWR-S ith all applicable	vvK-1A (04/08)
LIVED COLIVIN I GIGE HIGH WORLDON CHOIC NEC	nvironmental Quality and the Mississi	ppi Departmen	t of Health regulation	nae,
quirements of the Mississippi Department of Er	1. /		The second second	
quirements of the Mississippi Department of Er applicable, and state laws.	P	6		1 11 1
quirements of the Mississippi Department of Er	01/31/2014	Signal	ure of Licensee	HEC

BY OLWR

County:	Leflore	
Permit #:	GW-47858	}
Driller:	Irrigation Eq	uipment
	ing completed:	01/20/2014

Copy information from block on Part 1

### STATE WELL REPORT

#### Part 2

**Pump Installer's Completion Report** 

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309

P.O. Box 2309 ickson, MS 39225-230 (601) 961-5210 (601) 360-0535 (fax)

For Office Use Only:		
Well#:	DUCE	
Aquifer:		

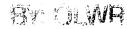
This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion. **Well Owner Information Well Location** Owner Name: Walter Pillow III Latitude: 33 40' 15.7 N Longitude: 90 14' 32.8 W Mailing Address: P.O. Box 206 ☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS 38946 Morgan City Ms NE 1/4 SE 1/4, Sec 24 T 21 N R 1 W State Zip code City Northwest of Telephone No. (Distance) (Direction) (Nearest Town) Pump Type (check one) ☑ Submersible ☐ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing Well ☐ Jet ☐ Piston ☐ Rotary ☐ Other (describe): Rated Pump Capacity: 900+/- Gallons Per Minute Date Pump Installed 01/24/2014 Is This Pump (check one): ☐ New ☒ Repaired ☐ Replacement Power Type (check one) ☑ Electric ☐ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor PTO ☐ Windmill ☐ Other (describe): feet Number of Stages: 1 Horse Power Rating of Motor: 25 Setting Depth: 70 **Pump Test Data for Non Flowing Well** Duration of Pump Test (minimum 4 hours): Date Well Tested: Static Water Level (A): \_\_\_\_\_ Feet Below Land Surface Pumping Water Level (B): \_\_\_\_\_ Feet Below Land Surface Feet Below Land Surface Test Pumping Rate: \_\_\_\_ Gallons Per Minute Drawdown [(B) - (A)]: Method of measurement *(check one)*: ☐ Steel tape ☐ Electric tape ☐ Air line ☐ Other *(describe)*: **Pump Test Data for Flowing Well** Measured shut in head: GPM with a drawdown of Well yielded feet after \_\_\_\_\_ hours of pumping Meter Installation Meter Serial Number: 13-12541 Meter Manufacturer: McCrometer \_\_ Type of Meter: Impellor Meter Model Number/Name: 6" Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): Installation Date: 01/24/2014 Meter installed by: Irrigation Equipment Inc. Is This Meter (check one): 

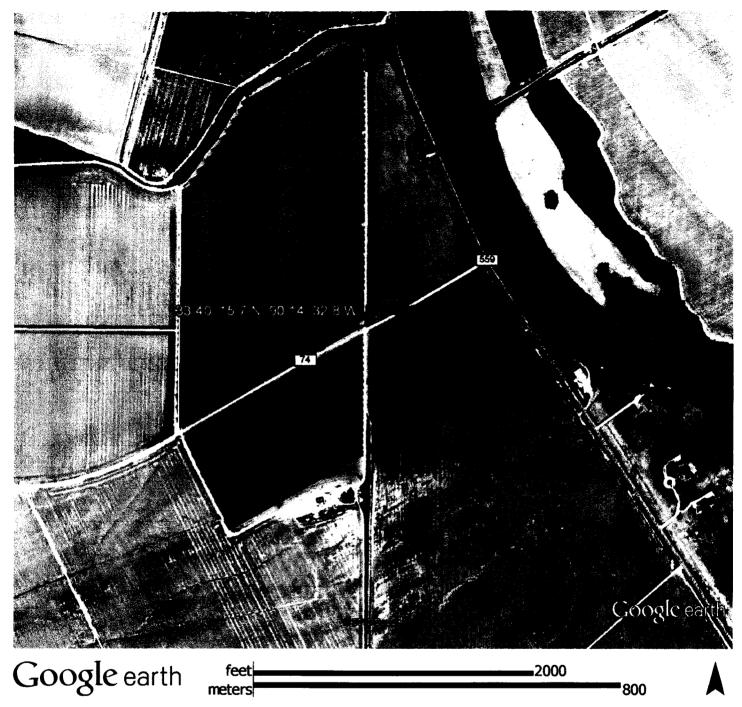
New □ Repaired □ Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

Patrick Chism 0695 01/31/2014

Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer.

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





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