County:	Humphreys	
Permit #:	GW-48360	1
Driller:	Irrigation Eq	uipment
	ing completed:	05/27/2014

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#:	<u>L115</u>
Aquifer:	
E-Log #:	

	mer Information hole is not for a water well)	Well or Borehole Location
Owner Name: Simmons F	•	Latitude: 32 56' 52.0 N Longitude: 90 30' 29.9 W
Mailing Address: 2628 Eri	icson Road	Method of Lat/Long (check one): ☐ Conventional Survey,
		☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Yazoo City	Ms 39194	SW 1/4 NE 1/4, Sec 28 T 13 N R 3 W
City	State Zip code	
Telephone No. ()	-	5 Miles Southeast of Louise (Nearest Town)
	Well	/ Borehole Data
Date drilling started: 05/27	7/2014 Date drilling complete	ed: 05/27/2014 Hole depth: 124' Hole diameter: 18"
	surface water used for drilling:	
•	J	
-	e of Chlorine used in drilling and	
ogs run (check all applicable	e): No log run 🗌 Electric 🔲	Gamma Ray 🗌 Density 🗋 Sonic 🗎 Neutron 🗎 Other:
Name of organization running	g log(s):	
Purpose of borehole (check o	one): 🛛 Water Well 🔲 Ged	otechnical/Geological Investigation Ground Source Heat Pump
,	· – –	
	Cojomia Cumunu	Clother (describe)
<i>16 1.:11:</i>	☐ Seismic Survey	Other (describe)
	g is not related to water well	l construction, skip the remainder of this block
	g is not related to water well	
Purpose of Well (check all ap	g is not related to water well	l construction, skip the remainder of this block
Purpose of Well (check all ap	g is not related to water well	construction, skip the remainder of this block □ Public Supply ⊠ Irrigation □ Fish Culture
Purpose of Well (check all ap Other (describe): f a flowing well, method of flo	g is not related to water well oplicable): Home Industrial	Construction, skip the remainder of this block □ Public Supply ☑ Irrigation □ Fish Culture Other (describe)
Purpose of Well (check all ap Other (describe): f a flowing well, method of flo Static Water Level: 22'	y is not related to water well oplicable): □ Home □ Industrial ow regulation: Valve feet [□ above or ☒ (check one	Construction, skip the remainder of this block □ Public Supply ☑ Irrigation □ Fish Culture Other (describe) Date measured: 06/02/2014
Purpose of Well (check all ap Other (describe): f a flowing well, method of flo Static Water Level: 22 Method of Measurement (che	y is not related to water well oplicable): □ Home □ Industrial ow regulation: Valve feet [□ above or ☒ (check one	Construction, skip the remainder of this block □ Public Supply ☑ Irrigation □ Fish Culture Other (describe) below] land surface Date measured: 06/02/2014 below] Air line □ Other: (describe)
Purpose of Well (check all ap Other (describe): f a flowing well, method of flo Static Water Level: 22' Method of Measurement (che Well depth: 124' Well g	g is not related to water well oplicable): Home Industrial ow regulation: Valve feet [I above or [A (check one)] eck one) Steel tape I Electric	Construction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe)
Purpose of Well (check all apple of Well depth: 124 Well graining length: 84	g is not related to water well oplicable): Home Industrial ow regulation: Valve feet [I above or Mark (check one) eck one) Steel tape I Electric grouted to a depth of: 10'	Construction, skip the remainder of this block □ Public Supply ☑ Irrigation □ Fish Culture Other (describe) below] land surface
Purpose of Well (check all ap Other (describe): f a flowing well, method of flo Static Water Level: 22' Method of Measurement (che	g is not related to water well oplicable): Home Industrial ow regulation: Valve feet [I above or [A (check one) eck one) Steel tape I Electric grouted to a depth of: 10' feet Casing diameter: feet Screen diameter:	Construction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe)
Purpose of Well (check all applications) Other (describe): f a flowing well, method of flow static Water Level: Method of Measurement (check all applications) Well depth: Casing length: Screen length: Cascreen slot size: .050	g is not related to water well oplicable): Home Industrial ow regulation: Valve feet [I above or I (check one) eck one) Steel tape I Electricated to a depth of: 10' feet Casing diameter: feet Screen diameter: inches Setting de	Construction, skip the remainder of this block □ Public Supply ☑ Irrigation □ Fish Culture Other (describe)
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Purpose of Well (check all applications) Other (describe): f a flowing well, method of flow of the static Water Level: Method of Measurement (check all applications) Well depth: Casing length: Screen length: Screen slot size: .050	g is not related to water well oplicable): Home Industrial ow regulation: Valve feet [I above or I (check one) eck one) Steel tape I Electricated to a depth of: 10' feet Casing diameter: feet Screen diameter: inches Setting de	Construction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe)

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		For Office Use Only:		Only:
County: Humphreys			Well#: L115	-
0111 10000			VVCII #.	
Permit #: GW-48360				
The sketch below only required	for water wells	Denomination of formations and	countered must be provided for	ull walle
The sketch below only regulated	for water weas	and boreholes, unless specific		iu weus
If well telescopes, show depths	on sketch.	-		
Ground level ———		Description of Formations E		
		Clay	Ground level	
		Fine Sand	24	48
		Fine Sand & Gravel	49	58
		Medium Sand & Grav		121
		Clay	122	124
				<u> </u>
If more than one screen, show	w location of each on sketch			<u> </u>
1) the well location 2) any permanent str	t and include the following: uctures on the property that may lines, or other items that may aid	aid in locating the well	e well	
4) a north arrow	and the same that the same tha	in locating the property and the	C WCII	
			RECEIV	15 75
			HEUCIV	
			JUL 292	014
			6 70.	
			BYOL	NIC
			To start	A L
Landowner Name: S	immons Farms			
			-	
requirements of the Missis	the well/borehole was drilled, cor sippi Department of Environmen	nstructed, and completed in acc tal Quality and the Mississippi [Form: OLWR-S ordance with all applicable Department of Health regulation	
if applicable, and state law Patrick Chism	s. 0695	07/23/2014	—	
	e Licensee and License No.	0//23/2014 Date	Signature of Licensee	
			Signature of Electroce	

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

County:	Humphreys	_
Permit #:	GW-48360	_
Driller:	Irrigation Equipment	_

Copy information from block on Part 1

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

Date drilling completed: 05/27/2014

STATE WELL REPORT

Pump Installer's Completion Report

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

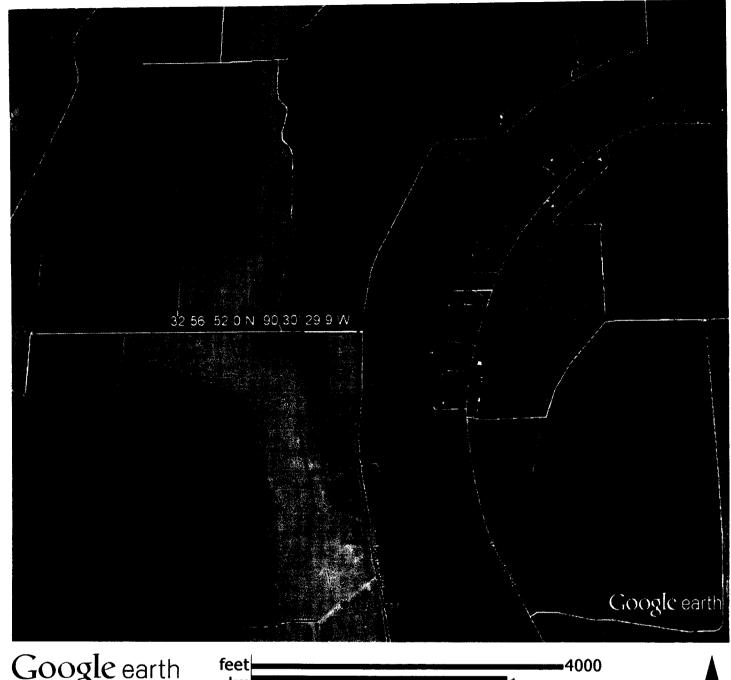
(601) 961-5210 (601) 360-0535 (fax)

For	Office Use Only:	
Well#:	L115	
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 Location **Well Owner Information** Owner Name: Simmons Farms Latitude: 32 56' 52.0 N Longitude: 90 30' 29.9 W Mailing Address: 2628 Ericson Road ☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS 39194 Yazoo City Ms SW 1/4 NE 1/4, Sec 28 T 13 N R 3 W State Zip code City Miles Southeast of _ Telephone No. Louise (Nearest Town) (Distance) (Direction) Pump Type (check one) ☑ Submersible ☐ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing Well ☐ Jet ☐ Piston ☐ Rotary ☐ Other (describe): Date Pump Installed 06/02/2014 Rated Pump Capacity: 900+/- Gallons Per Minute Is This Pump (check one): ☑ New ☐ Repaired ☐ Replacement Power Type (check one) ☑ Electric ☐ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor PTO ☐ Windmill ☐ Other (describe): Horse Power Rating of Motor: 30 Setting Depth: 70° feet Number of Stages: 1 Pump Test Data for Non Flowing Well Date Well Tested: Duration of Pump Test (minimum 4 hours): Hours Static Water Level (A): _____ Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Drawdown [(B) - (A)]: ___ Feet Below Land Surface Test Pumping Rate: Gallons Per Minute Method of measurement (check one): ☐ Steel tape ☐ Electric tape ☐ Air line ☐ Other (describe): Pump Test Data for Flowing Well Measured shut in head: Feet GPM with a drawdown of ______ feet after _____ hours of pumping Meter Installation Meter Manufacturer: Meter Serial Number: Meter Model Number/Name: Type of Meter: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): Meter installed by: 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. I HEREBY CERTIFY that the above statements are true to the best of my knowledge. 205 **Patrick Chism** 07/23/2014

Date

Signature of Punit Installer 3 6 43 Form: OLWR 100 8 8 (1/43)



Google earth feet km

> **PECEWED** JUL 2 8 2014 EVOUND