County: Humphreys Permit #: GW-43717 **Driller:** Irrigation Equipment Date drilling completed: 07/05/2013

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#:	J152	
Aquifer:		
E-Log #:		

Well Owner Information (Landowner if borehole is not for a water well) Owner Name: Scott Haynes		npletion of drilling of the well or borehole. Well or Borehole Location		
		_atitude: _33 02' 48	.7 N Longit	ude: 90 27' 47.0 W
Mailing Address: 3930 Wolf Lake Road	d	Method of Lat/Long (check one):	Conventional Survey,
		USGS guad, 🛛 H	and-held GPS, [] Survey-grade GPS
Yazoo City Ms	39194	· · · · · · · · · · · · · · · · · · ·	<u>NW</u> ¼, Sec <u>24</u> T	
City State	Zip code	5E		
Telephone No. () -		3 Miles (Distance)	Southeast (Direction)	Silver City (Nearest Town)
	Well / Boreh	nole Data		
Date drilling started: 07/05/2013 Da	ate drilling completed: 07	//05/2013 Hole dep	oth: 120	Hole diameter: 24"
Location of the source of any surface wate	er used for drilling: Sur	face Water		
Method of dosing and volume of Chlorine	used in drilling and develo	pment: 50 PPM	<u> </u>	
ogs run (check all applicable): 🛛 No log	run 🗌 Electric 🗌 Gamma	a Ray 🗌 Density 🗍	Sonic 🗌 Neutroi	n
Name of organization running log(s):				
Purpose of borehole (check one): 🛛 Wa	ater Well 🔲 Geotechnic	cal/Geological Invest	igation 🔲 Gro	und Source Heat Pump
		J	igation 🗌 Gro	ound Source Heat Pump
□ Se		her (des<i>crib</i>e)		·
	eismic Survey Ott	her (describe) ruction, skip the r	emainder of th	is block
☐ Se If drilling is not related applicable is a second of the second o	eismic Survey Ott	her (describe) ruction, skip the r	emainder of th	is block
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ I ☐ Other (describe):	eismic Survey	her (describe) ruction, skip the r	emainder of the	is block
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ I ☐ Other (describe): f a flowing well, method of flow regulation:	eismic Survey	her (describe) ruction, skip the r blic Supply \(\text{ Irrigation} \)	emainder of the	is block
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level: 19 fee	eismic Survey	her (describe) ruction, skip the r blic Supply 🖾 Irrigation Other (describe) land surface D	emainder of the property of t	is block
☐ Se If drilling is not related and processes of Well (check all applicable): ☐ ☐ Other (describe): f a flowing well, method of flow regulation: Static Water Level: 19 feet Method of Measurement (check one) ☑ S	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve eet [above or below] (check one) Steel tape Electric tape	her (describe) ruction, skip the r blic Supply 🖾 Irrigation Other (describe) land surface Air line 🗌 Other:	emainder of the control on ☐ Fish Culture the control of the cont	is block
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level:19	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve eet [above or below] (check one) Steel tape Electric tape	her (describe) ruction, skip the r blic Supply 🖾 Irrigation Other (describe) land surface Air line 🗌 Other:	emainder of the control on ☐ Fish Culture the control of the cont	is block 07/06/2013 ement ⊠ Bentonite □ Mi
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level: 19	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve eet [above or below] (check one) Steel tape Electric tape depth of: 10 feet	her (describe) ruction, skip the r plic Supply 🖾 Irrigation Other (describe) land surface D Air line 🗆 Other: Type of grout (check	emainder of the on	is block 07/06/2013 ement ⊠ Bentonite □ Mis
☐ Se If drilling is not related Purpose of Well (check all applicable): ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level: 19	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve et [above or below] (check one) Steel tape Electric tape lepth of: 10 feet Casing diameter: 16	her (describe) ruction, skip the r blic Supply 🖾 Irrigation Other (describe) land surface Air line Other: Type of grout (check	emainder of the control on Fish Culture ate measured:	is block 07/06/2013 ement ⊠ Bentonite □ Min
☐ Se If drilling is not related and processes of Well (check all applicable): ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level: 19	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve et [above or below] (check one) Steel tape Electric tape lepth of: 10 feet Casing diameter: 16 Screen diameter: 16 ches Setting depth: Fi	her (describe) ruction, skip the r plic Supply 🖾 Irrigation Other (describe) land surface D Air line 🗌 Other: Type of grout (check) inches inches rom See	emainder of the contract of th	is block 07/06/2013 ement ⊠ Bentonite □ Mis PVC PVC Back feet
☐ Se If drilling is not relate Purpose of Well (check all applicable): ☐ ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Static Water Level: 19	eismic Survey Ott Ited to water well const. Home Industrial Pub : Valve et [above or below] (check one) Steel tape Electric tape lepth of: 10 feet Casing diameter: 16 Screen diameter: 16 ches Setting depth: Fi	her (describe) ruction, skip the r plic Supply 🖾 Irrigation Other (describe) land surface D Air line 🗌 Other: Type of grout (check) inches inches rom See	emainder of the contract of th	is block 07/06/2013 ement ⊠ Bentonite □ Mis PVC PVC Back feet

		F	or Office Use	Only:
County: Humphreys		Well #:	J152	-
0141 40747		vveii ∓:	<u> </u>	
Permit #: <u>GW-43717</u>				<u> </u>
The sheet halou sub-remi	and for water wells	Description of Communications are a supported as	ha muanidad fan n	.U .u.allo
The sketch below only requi	rea for water weus	Description of formations encountered mand boreholes, unless specifically exempt		u weus
If well telescopes, show dept	<u>hs on sketch.</u>			
Ground level ——		Description of Formations Encountered	From (depth) Ground level	To (depth)
	<u>K</u>	Clay Fine Sand	20	19 48
		Fine Sand & Gravel	49	60
		Medium Sand & Gravel	61	82
		Fine Sand	83	95
		Medium Sand & Gravel	96	120
			30	120
		62 Screen: (68 - 82) 20' PVC		
		83 (83 - 100) 18' Blank		
		(101 - 120) 20' PVC		+
		100		
		100		
	ł			
				
				
				<u> </u>
				
If more than one screen,	 show location of each on sketch			
0.1.1.1.1	A d is at all the fellowing.			
1) the well location	out and include the following:			
2) any permanent	structures on the property that m			
	er lines, or other items that may a	aid in locating the property and the well		
4) a north arrow				
Landowner Name:	Scott Haynes			
I HEDERY CERTIEV	ast the well/horehole was drilled	constructed, and completed in accordance v		SWR-1A (04/08)
requirements of the Mi	ssissippi Department of Environm	ental Quality and the Mississippi Departmen	nt of Health regulat	ions,
if applicable, and state	laws.	V	-	
Patrick Chism	0695	08/08/2013		

Date

Print Name of Responsible Licensee and License No.

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

County: Humphreys Permit #: GW-43717 **Driller:** Irrigation Equipment Date drilling completed: 07/05/2013 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 (601) 961-5210 (601) 360-0535 (fax)

For Office Use Only:		
Well#:	<u> </u>	
Aquifer:		

This part of the report must be completed by a licensed water of the report must be attacked and both parts filed with the De	well contractor or a licensed pump installer. A copy of Part 1 epartment at the above address within 30 days of well completion.
Well Owner Information	Well Location
Owner Name: Scott Haynes	Latitude: 33 02' 48.7 N Longitude: 90 27' 47.0 W
Mailing Address: 3930 Wolf Lake Road	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Yazoo City Ms 39194 City State Zip code	<u>SW</u> ¼ <u>NW</u> ¼, Sec <u>24</u> T <u>14 N</u> R <u>3 W</u>
Telephone No. () -	3 Miles Southeast of Silver City (Distance) (Direction) (Nearest Town)
Pump T	Type (check one)
\square Submersible \boxtimes Turbine \square Air Lift \square Centrifugal \square Flowing	g Well ☐ Jet ☐ Piston ☐ Rotary ☐ Other (describe):
Date Pump Installed 07/06/2013	Rated Pump Capacity: 2500+/- Gallons Per Minute
Is This Pump (check one): ☑ New ☐ Repaired ☐ Replaceme	ent
	Type (check one)
☐ Electric ☑ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor P1	
Horse Power Rating of Motor: 60 Setting Dept	th: 70 feet Number of Stages: 1
Pump Test Dat	a for Non Flowing Well
Date Well Tested:	Duration of Pump Test (minimum 4 hours): Hours
	ce Pumping Water Level (B): Feet Below Land Surface
Drawdown [(B) - (A)]: Feet Below Land Su	urface Test Pumping Rate: Gallons Per Minute
	c tape Air line Other (describe):
Pump Test D	Data for Flowing Well
Measured shut in head: Feet	
Well yielded GPM with a drawdown of	feet after hours of pumping
Mete	er Installation
Meter Manufacturer: None Installed	Meter Serial Number:
Meter Model Number/Name:	Type of Meter:
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1	1000, etc):
Installation Date: Meter installed by:	
Is This Meter (check one): New Repaired Replacement	ent
Important: By submitting the above information you are	certifying that this meter was installed to manufacturer standards. approved meters is on the MDEQ website.
	N
I HEREBY CERTIFY that the above statements are true to the	e best of my knowledge.
Patrick Chism 0695	08/08/2013
Print Name of Pump Installer and License No. (if applicable)	

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



Google earth

feet ______3000 km

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