County:	Coahoma	
	GW-47361	$\sqrt{}$
	Irrigation Eq	
1	ing completed:	06/20/2013

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 #:	C147	
Aquifer:		
E-Log#:		

_	Vell Owner Information r if borehole is not for a			We	ell or Borehole	Location	
Owner Name: Hea			Latitude:	34 20' 07.	3 N Long	jitude: 90 31'	06.1 W
Mailing Address: _F	P.O. Box 158		Method of	Lat/Long (d	check one): [☐ Conventiona	al Survey,
			□ usgs	quad, 🛛 H	and-held GPS,	☐ Survey-gra	de GPS
Lyon	Ms	38645		SW 1/4	SW 1/4, Sec 33	Ť 29 N R 3 W	,
City	State	Zip code			_		•
Telephone No. (662) 624-2921		3 (Distan	Miles _	West (Direction)	-	estown st Town)
		Well / E	Borehole Data				
Date drilling started:	06/20/2013 Date	drilling completed	06/20/2013	_ Hole dep	th: 125	Hole diamet	er: 24 *
Location of the source	e of any surface water u	used for drilling:	Surface Wat	er			
Method of dosing an	d volume of Chlorine us	ed in drilling and d	evelopment:	50 PPM			, , , , , , , , , , , , , , , , , , ,
Logs run (check all a	pplicable): 🛛 No log rui	n 🗌 Electric 🔲 Ga	amma Ray 🗌	Density 🔲	Sonic Neutro	on Other: _	
Name of organization	running log(s):						
		= -					
Purpose of borehole	(check one): Water	rWell ∐ Geote	chnical/Geolo	gical Investi	gation 🔲 G	round Source I	Heat Pump
Purpose of borehole	_		<u></u>		gation 🗌 G	round Source i	Heat Pump
·	_	mic Survey [☐ Other (<i>desc</i>	ribe)			Heat Pump
If	☐ Seisi	mic Survey [Other (desconstruction,	ribe) skip the re	emainder of t	his block	Heat Pump
If	☐ Seisı drilling is not related ck all applicable): ☐ Ho	mic Survey [Other (desconstruction, Public Supply	ribe) skip the re	emainder of t	his block	Heat Pump
If Purpose of Well (che ☐ Other (describe):	☐ Seisı drilling is not related ck all applicable): ☐ Ho	mic Survey [d to water well come ☐ Industrial ☐	Other (desconstruction,	ribe) skip the re y ⊠ Irrigatio	emainder of t	r his block rre	
If Purpose of Well (che ☐ Other (describe): If a flowing well, meth	☐ Seisi drilling is not related ck all applicable): ☐ Ho	mic Survey [d to water well come □ Industrial □ /alve	Other (desconstruction, Public Supply Other (de	ribe) skip the re y ⊠ Irrigation escribe)	<i>emainder of t</i> n □ Fish Cultu	r his block rre	
If Purpose of Well (che ☐ Other (describe): If a flowing well, methestatic Water Level:	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: \	mic Survey [d to water well come Industrial dalve above or be (check one)	Other (desconstruction, Public Supply Other (de	ribe)	emainder of to	r his block rre	
If Purpose of Well (che Other (describe): f a flowing well, meth Static Water Level: Method of Measurem	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: \ feet	mic Survey [d to water well come Industrial dalve above or be (check one) tape Electric for	Other (desconstruction, Public Supply Other (de	ribe)	emainder of to	rhis block	
If Purpose of Well (che ☐ Other (describe): If a flowing well, meth Static Water Level: Method of Measurem Well depth: 125	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: V feet ent (check one) ☐ Stee	mic Survey [d to water well come Industrial dalve above or be (check one) tape Electric for	Other (desconstruction, Public Supply Other (declow) land surfatape Air line	ribe)	emainder of to the measured:	chis block re Cement ⊠ Ber	
If Purpose of Well (che ☐ Other (describe): If a flowing well, meth Static Water Level: Method of Measurem Well depth: 125	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: V feet ent (check one) ☐ Stee Well grouted to a dep	mic Survey [d to water well come Industrial Valve above or be (check one) el tape Electric to th of: 10 for	Other (desconstruction, Public Supply Other (delete) land surfatape Air line eet Type of gr	ribe)	emainder of to the measured: (describe) one): Neat 0	chis block cement ⊠ Ber	
If Purpose of Well (che □ Other (describe): If a flowing well, meth Static Water Level: Wethod of Measurem Well depth: 125 Casing length: 85	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: Verification feet well grouted to a dep feet Ca feet So	mic Survey [d to water well come Industrial Valve [above or be (check one) el tape Electric to the of: 10 for asing diameter: 1 creen diameter: 1	Other (desconstruction, Public Supply Other (delete) land surfatape Air line eet Type of gr	skip the reserved by Irrigation escribe) ace Da e □ Other: rout (check inches inches	emainder of to the property of the measured: (describe) one): Neat Continue of the property of the propert	chis block cement ⊠ Ber	
Purpose of Well (che Other (describe): f a flowing well, method of Measurem Well depth: 125 Casing length: 85 Screen length: 40 Screen slot size:	☐ Seisi drilling is not related ck all applicable): ☐ Ho nod of flow regulation: Verification feet well grouted to a dep feet Ca feet So	mic Survey [d to water well come Industrial Jalve above or be (check one) el tape Electric to the of: 10 for asing diameter: 1 creen diameter: 1 es Setting depter 1 for a sing depter 1 for	Other (desconstruction, Public Supply Other (delete) land surfatape Air line eet Type of gr 6 6 th: From 8	skip the ray y ☑ Irrigation escribe) ace Da e ☐ Other: rout (check inches inches	emainder of to the series of the measured: (describe) one): Type of casing Type of screen feet to	Cement ⊠ Ber	ntonite Mix
Purpose of Well (che Other (describe): If a flowing well, meth Static Water Level: Method of Measurem Well depth: 125 Casing length: 85 Screen length: 40 Screen slot size:	□ Seisi drilling is not related ck all applicable): □ Ho nod of flow regulation: \(\) feet ent (check one) □ Stee Well grouted to a dep feet Ca feet Sc feet Sc inche	mic Survey [d to water well come Industrial Jalve above or be (check one) el tape Electric to the of: 10 for asing diameter: 1 creen diameter: 1 es Setting depter 1 for a sing depter 1 for	Other (desconstruction, Public Supply Other (delete) land surfatape Air line eet Type of gr 6 6 th: From 8	skip the ray y ☑ Irrigation escribe) ace Da e ☐ Other: rout (check inches inches	emainder of to the series of the measured: (describe) one): Type of casing Type of screen feet to	Cement ⊠ Ber	ntonite Mix

Form: OLWR-SWR-1A (4/13) Dept of Environmental Quality

			Fo	r Office Use (Only:
County: Coahoma			Well#:	C147	
Permit #: GW-47361					
Conner. Ott 71001					
The sketch below only required t	for water wells	Description of formations e			l wells
If well telescopes, show depths o	n sketch.	and boreholes, unless speci	fically exempted	by regulations	
		Description of Formations	Encountered	From (depth)	To (depth)
Ground level		Clay		Ground level	15
		Brown Sand		16	25
		Fine Sand		26	45
		Medium Sand		46	55
		Course Sand		56	95
		Course Sand & Gra	vel	96	125
				 	
				-	
					1
					-
If more than one screen, show	w location of each on sketch				
	and include the following: uctures on the property that ma ines, or other items that may ai		the well		
}					
Landowner Name: H	eaton Farms				
				Form: OLWR-S	1A/D 1A /04/00
	the well/borehole was drilled, co			all applicable	,
	sippi Department of Environme	ental Quality and the Mississ p	pi Department o	of Health regulation	ons,
if applicable, and state law Patrick Chism	o695	08/15/2013	マン	•	
	e Licensee and License No.	Date	Signatu	re of Licensee	

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

Date completed: <u>Cochochoc</u>

Copy information from block on Part 1

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

Aquifer:	C147	
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This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part I 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 Latitude: 34. 20. 06. Longitude: 90.31.064 HEATON FARMS Owner Name: ___ Method of Lat/Long (check one): Conventional Survey_ Mailing Address: __ USGS quad ... Hand-held GPS_____. Survey-grade GPS_ 5い ¼ 5い ¼. Sec 33 T 29N R 03い State RUDYAZO (Distance) (Direction) (Nearest Town) Pump Type (circle one) Submersible (Turbine) Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): 800 _____Gallons Per Minute 6-25-13 Rated Pump Capacity: Date Pump Installed: Is This Pump (circle one): New Repaired Replacement Power Type (circle one) Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): GO __feet Number of Stages: _ 125 Horse Power Rating of Motor: Setting Depth: _ 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 (circle 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 _____ Well vielded 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): Installation Date: ____ Meter installed by: Is This Meter (circle 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 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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

130242

