County:	Sharkey	
	GW-46925	· ./
1	Irrigation Eq	
	ing completed:	09/09/2013

## 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	For Office Use Only:			
Well#:	D55			
Aquifer:				
E-Log #:				

the liegues kelds

	ell Owner Information	1	mpletion of drilli	Well or Boreho		
•	if borehole is not for a t	water well)	22.5	571 02 E N		00 44' 46 1 W
Owner Name: Robe	ert Jarvis		Latitude: 32 3	57' 02.5 N Lo	ngπuae: _a	70 44 40.1 ¥¥
Mailing Address: 12	22 Marson Rue		Method of Lat/L	ong (check one):	☐ Conve	ntional Survey,
			USGS quad	, ⊠ Hand-held GP	S, 🔲 Surve	ey-grade GPS
Vicksburg	Ms	39180		<u>/ /</u> <u>NE</u> ¼ <u>NE</u> ¼, Sec <u>3</u>	N T 13 N E	5 S W
City	State	Zip code	<u> </u>	<u>NL</u> 74 <u>NL</u> 74, Sec <u>9</u>	<u>o</u> 1 <u>10 11</u> 1	<u> </u>
Telephone No. (	) -		4 Mi (Distance)	les Southeast (Direction)		Anguilla Nearest Town)
		Well / I	Borehole Data			
Date drilling started:	09/09/2013 Date	drilling completed	: <b>09/09/2013</b> Ho	le denth: 119	Hole d	iameter: 24"
				.е асран		idineter
_ocation of the source	e of any surface water u	sed for drilling:	Surface Water			
Method of dosing and	volume of Chlorine use	ed in drilling and d	evelopment: 50	PPM		
_ogs run (check all ar	oplicable): 🛛 No log rur	n 🔲 Electric 🔲 G	amma Ray □ Densi	ity  ☐ Sonic  ☐ Net	ıtron 🔲 Otl	her:
Name of organization	running log(s):					
value of organization	running log(s).					
Purpose of borehole (	check one):   Water	Well Geot	echnical/Geological	Investigation	Ground So	urce Heat Pump
	☐ Seisr	mic Survey	Other ( <i>describe</i> )			
If a	☐ Seisr Irilling is not related					
	trilling is not related	i to water well c	construction, skip	the remainder o	f this bloc	
Purpose of Well (chec		i to water well c	construction, skip	the remainder o	f this bloc	
Purpose of Well (chec	trilling is not related	<i>I to water well o</i>	construction, skip	the remainder o	f this bloc	
Purpose of Well (chec	trilling is not related	<i>i to water well d</i> me ☐ Industrial [	onstruction, skip ] Public Supply ⊠ Ir	the remainder o	f this bloc	
Purpose of Well (chec Other (describe):  f a flowing well, meth	irilling is not related  ck all applicable): □ Hou  cod of flow regulation: V	i to water well of the me ☐ Industrial ☐	onstruction, skip ] Public Supply ⊠ Ir	the remainder o	<i>f this bloc</i> Iture	ck .
Purpose of Well (checonic)  Other (describe):  f a flowing well, meth  Static Water Level:	irilling is not related  ck all applicable): □ Hou  cod of flow regulation: V	i to water well of the me □ Industrial □  /alve □ above or ☒ book (check one)	Public Supply ☑ Ir Other (describelow) land surface	rigation	f this block ture 1: 09/10/2	ck .
Purpose of Well (checonic):  Other (describe):  f a flowing well, methoralistic Water Level:  Method of Measurement	irilling is not related ck all applicable): □ Hole od of flow regulation: V 22' feet [ ent (check one) ☑ Stee	I to water well of the me ☐ Industrial ☐ dalve ☐ above or ☒ bo (check one)	Other (describelow) land surface	rigation  Fish Cu	f this block ture	ek 2013
Purpose of Well (checonic):  Other (describe):  f a flowing well, methologistic Water Level:  Method of Measurement Mell depth:  119	irilling is not related  ck all applicable): □ Hole  od of flow regulation: V  22' feet [  ent (check one) ☒ Stee  Well grouted to a dept	I to water well of the me ☐ Industrial ☐ dalve ☐ above or ☒ bo (check one)	Public Supply ☑ Ir  Other (describelow) land surface  tape ☐ Air line ☐ Coret Type of grout (core	the remainder of the re	tture  d: 09/10/2	2013 ⊠ Bentonite □ Mi
Purpose of Well (check Other (describe): If a flowing well, meth Static Water Level: _2  Method of Measureme Well depth: _119  Casing length: _79	irilling is not related  ck all applicable): □ Hot  od of flow regulation: V  22 feet [  ent (check one) ☒ Stee  Well grouted to a dept	I to water well of the me ☐ Industrial ☐  Valve	Public Supply ☑ Ir  Other (describelow) land surface  tape ☐ Air line ☐ Coret Type of grout (coret)	the remainder of rigation   Fish Cure.  Date measured Dither: (describe)   Check one):   Neathers   Neathers   Type of case	tture  d: 09/10/2 t Cement	ek 2013 ⊠ Bentonite □ Mi
Purpose of Well (check Other (describe): If a flowing well, meth Static Water Level: _2  Method of Measureme Well depth: _119  Casing length: _79  Screen length: _40	irilling is not related ck all applicable): □ Hore cod of flow regulation: ∨ 22' feet [ ent (check one) ☒ Stee  Well grouted to a depleted feet Ca feet Sc	I to water well of the me ☐ Industrial ☐ (alve ☐ above or ☒ boundaries) ☐ tape ☐ Electric the of: 10 ☐ fasing diameter: 1 ☐ (alpean diameter: 1 ☐ alpean diameter: 1 ☐ fasing di	Public Supply ☑ Ir  Other (describelow) land surface  tape ☐ Air line ☐ Coret Type of grout (coret)  inch	the remainder of the re	t Cement   ng: PVC	ek 2013 ⊠ Bentonite □ Mi
Purpose of Well (check Other (describe):  f a flowing well, meth Static Water Level: _2  Method of Measureme  Well depth: _119  Casing length: _79  Screen length: _40  Screen slot size:0	irilling is not related to sk all applicable):   Od of flow regulation: V  22' feet [ ent (check one)   Well grouted to a dept  feet Ca  feet Sc  feet Sc  inche	I to water well of the water and the water	Public Supply ☑ Ir  Other (describelow) land surface  tape ☐ Air line ☐ Content Type of grout (content the line)  Incomplete Incomp	the remainder of the re	t Cement   ting: PVC ten: PVC	ek 2013 ⊠ Bentonite □ Mi
Purpose of Well (check Other (describe):  If a flowing well, meth Static Water Level: _2  Method of Measureme Well depth: _119  Casing length: _79  Screen length: _40  Screen slot size:0	irilling is not related ck all applicable): □ Hore cod of flow regulation: ∨ 22' feet [ ent (check one) ☒ Stee  Well grouted to a depleted feet Ca feet Sc	I to water well of the water and the water	Public Supply ☑ Ir  Other (describelow) land surface  tape ☐ Air line ☐ Content Type of grout (content the line)  Incomplete Incomp	the remainder of the re	t Cement   ting: PVC ten: PVC	ek 2013 ⊠ Bentonite □ Mi
Purpose of Well (check Other (describe):  If a flowing well, meth Static Water Level: _2  Method of Measureme Well depth: _119  Casing length: _79  Screen length: _40  Screen slot size:0  Type of completion (cle	irilling is not related  ck all applicable):  Howeless How regulation:  V  22' feet [ ent (check one)  Steel  Well grouted to a depletion feet  Ca  feet  Sc  feet  Sc  heck all applicable):	I to water well of the water and the water	Public Supply ☑ Ir  Other (describelow) land surface tape ☐ Air line ☐ Coret Type of grout (coret)  inch th: From 80  Underreamed ☐ Coret	the remainder of the re	t Cement   ting: PVC ten: PVC	ek 2013 ⊠ Bentonite □ Mi

Farm manifeld bit Farms On A Distr 044 040 0400 Farms On ADIstr san

	_		
		For Office Use (	Only:
County: Sharkey		Nell#: D55_	
Permit #: GW-46925			
	L.		
The sketch below only required for water wells	Description of formations encour and boreholes, unless specifically		<u>l wells</u>
If well telescopes, show depths on sketch.	ana vorenoies, uniess specifically	exemplea by regulations	
Ground level	Description of Formations Enco		To (depth)
Glound level	Clay	Ground level	19
	Fine Sand	20	38
	Fine Sand & Gravel	39	77
	Medium Sand & Gravel	78	119
			_,
			ļ
to the first and the first			L
If more than one screen, show location of each on sketch			
Sketch the property layout and include the following:  1) the well location 2) any permanent structures on the property that m 3) any roads, power lines, or other items that may a 4) a north arrow	ay aid in locating the well aid in locating the property and the w	vell	
		RECEIVE OCT 0 7 20	
Landowner Name: Robert Jarvis		BY: OLV	
I HEREBY CERTIFY that the well/borehole was drilled, or requirements of the Mississippi Department of Environm if applicable, and state laws.	constructed, and completed in according to the control of the cont	Form: OLWR-S rdance with all applicable epartment of Health regulation	•
Patrick Chism 0695	09/25/2013		
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee	

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

County:	Sharkey			
Permit #:	GW-46925			
Driller:	Irrigation Eq	uipment		
Date drilli	ing completed:	09/09/2013		
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 #:	D55				
Aquifer:					

	be attached and both p	l by a licensed water wel oarts filed with the Depar			lress within 30	days of	
	Well Owner Informat	ion			Well Loc	ation	
Owner Name: Ro	bert Jarvis		Latitude: _	32 57' 02	2.5 N Lo	ngitude:	90 44' 46.1 W
Mailing Address:	122 Marson Rue		Method of L	.at/Long (	(check one):	☐ Conv	ventional Survey,
			□ USGS q	uad, 🔯 H	land-held GP	S, 🗌 Sur	vey-grade GPS
Vicksburg City	Ms State	39180 Zip code		<u>NE</u> 1/2	NE ¼, Sec <u>3</u>	<u>0</u> T <u>13 N</u>	R <u>5 W</u>
Telephone No.			4 (Distance	_ Miles	Southeast (Direction)	_ of	Anguilla (Nearest Town)
		Ритр Турс	(check one)				
☐ Submersible ☑	Turbine 🗆 Air Lift 🗖 C	entrifugal  Flowing W	ell 🗆 Jet 🗆 F	Piston 🗆	Rotary   Oth	er (descr	ibe):
Date Pump Installe	d <b>09/10/2013</b>	R	ated Pump C	apacity:	2500+/-		Gallons Per Minute
Is This Pump (chec	k one): 🛭 New 🔲 Rej	paired Replacement	<del></del>	-			
		Power Type	e (check one)	•			
☐ Electric ☑ Diese	el 🗌 Gasoline 🗎 Natur	al Gas 🗌 Tractor PTO [	□ Windmill [	Other (	lescribe): _		
Horse Power Ratin	g of Motor: 60	Setting Depth:	70		feet Numbe	r of Stag	es: <u>1</u>
		Pump Test Data fo	r Non Flowi	ng Well			
Date Well Tested:			Duration of	Pump Te	st (minimum 4	hours):	Hours
Static Water Level	(A): Fed	et Below Land Surface	Pumpina W	ater Leve	el (B):	Fee	et Below Land Surface
		Feet Below Land Surface					
		Steel tape   Electric tap					
		Pump Test Data					
Measured shut in h	ead:	Feet					
Well yielded	GPM with a	drawdown of		feet after		ho	urs of pumping
		Meter In	stallation				
Meter Manufacture	r: McCrometer		Meter Se	erial Num	ber: 12-106	55	
Meter Model Numb	er/Name: 10"		Type o	f Meter:	Impellar		
Totalizer Register U		or (AF x .001, gal x 1000	· · ·				<u> </u>
Installation Date:	09/10/2013	Meter installed by: Irrig	gation Equip	ment			
Is This Meter (chec	k one): 🛛 New 🗌 Rep	paired  Replacement					
Important: By		nformation you are cert tural wells, a list of appr					cturer standards.
I HEREBY CERTIF	Y that the above state	ments are true to the be	st of my know	wledge.	1.0-		
Patrick Chism		695	09/2	5/2013			
Print Name of Pu	imp Installer and Licen	se No. <i>(if applicable)</i>		)ate	Si	gnature o	of Pump installer

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

BY: OLWR