,		
County:	Sharkey	
l	GW-48601	
Driller:	Irrigation Eq	uipment Inc.
Date drill	ing completed:	12/17/2014

## 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:
|| #: B|| B| Aquifer: E-Log #:

Well Owner Information (Landowner if borehole is not for a water	Well or Borehole Location
Owner Name: David Hankins	Latitude: _33 04' 01.5 N Longitude: _90 43' 23.2 W
Mailing Address: 320 South First Street	Method of Lat/Long (check one):   Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
	39159 <u>SW</u> ¼ <u>SW</u> ¼, Sec <u>9</u> T <u>14 N</u> R <u>5 W</u>
City State	Zip code  4 Miles East of Delta City
Telephone No. ( ) -	(Distance) (Direction) (Nearest Town)
	Well / Borehole Data
Date drilling started: 12/17/2014 Date drilling	ng completed: 12/17/2014 Hole depth: 126' Hole diameter: 18"
Location of the source of any surface water used f	for drilling: Surface Water
Method of dosing and volume of Chlorine used in	drilling and development: 50 PPM
	Electric  Gamma Ray Density Sonic Neutron Other:
Name of organization running log(s):	
Purpose of borehole (check one):   Water Well	☐ Geotechnical/Geological Investigation ☐ Ground Source Heat Pump
Purpose of borehole (check one):   Water Well	
☐ Seismic S	_
☐ Seismic S	water well construction, skip the remainder of this block
☐ Seismic Si  If drilling is not related to we  Purpose of Well (check all applicable): ☐ Home ☐	Survey
☐ Seismic Si  If drilling is not related to we  Purpose of Well (check all applicable): ☐ Home ☐  ☐ Other (describe):	water well construction, skip the remainder of this block  ☐ Industrial ☐ Public Supply ☑ Irrigation ☐ Fish Culture
☐ Seismic Si  If drilling is not related to we  Purpose of Well (check all applicable): ☐ Home ☐  ☐ Other (describe):  f a flowing well, method of flow regulation: Valve	water well construction, skip the remainder of this block  Industrial Public Supply Irrigation Fish Culture  Other (describe)
☐ Seismic Solution ☐ Seismic Solution ☐ If drilling is not related to we have all applicable): ☐ Home ☐ ☐ Other (describe): ☐ The fallowing well, method of flow regulation: Valve ☐ Static Water Level: 27' ☐ feet [☐ at	water well construction, skip the remainder of this block  ☐ Industrial ☐ Public Supply ☑ Irrigation ☐ Fish Culture
☐ Seismic Solution ☐ Seismic Solution ☐ If drilling is not related to we have all applicable): ☐ Home ☐ ☐ Other (describe): ☐ The fact of flow regulation: Valve ☐ Static Water Level: 27' ☐ feet ☐ at the feet ☐ at the fact of flow regulation ☐ of flow regulation ☐ feet ☐ at the fact of flow regulation ☐ of flow regulation	aurvey ☐ Other (describe)
☐ Seismic Solution ☐ Seismic Solution ☐ If drilling is not related to Measurement (check one) ☐ Seismic Solution ☐ Other (describe): ☐ Home ☐ ☐ Other (describe): ☐ Feet ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	ourvey ☐ Other (describe)
☐ Seismic Solution of the property of the pro	aurvey ☐ Other (describe)
☐ Seismic Solution of the property of the pro	aurvey ☐ Other (describe)
☐ Seismic Solution of the property of the pro	water well construction, skip the remainder of this block  Industrial □ Public Supply ☒ Irrigation □ Fish Culture  Other (describe)  Dove or ☒ below] land surface □ Date measured: 01/06/2015  (check one)  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
If drilling is not related to we have purpose of Well (check all applicable): ☐ Home ☐ Other (describe):  If a flowing well, method of flow regulation: Valve Static Water Level: 27' feet [☐ at whethod of Measurement (check one) ☒ Steel tape Well depth: 126' Well grouted to a depth of: Casing length: 86' feet Casing of Screen length: 40' feet Screen of Screen slot size: .050 inches	Other (describe)   water well construction, skip the remainder of this block   Industrial   Public Supply   Irrigation   Fish Culture
If drilling is not related to we have purpose of Well (check all applicable): ☐ Home ☐ Other (describe): ☐ Other (describe): ☐ fa flowing well, method of flow regulation: Valve Static Water Level: 27'	water well construction, skip the remainder of this block  Industrial □ Public Supply ☒ Irrigation □ Fish Culture  Other (describe)  Dove or ☒ below] land surface □ Date measured: 01/06/2015  (check one)  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
If drilling is not related to we have purpose of Well (check all applicable): ☐ Home ☐ Other (describe): ☐ Other (describe): ☐ If a flowing well, method of flow regulation: Valve Static Water Level: 27'	Other (describe)   water well construction, skip the remainder of this block   Industrial   Public Supply   Irrigation   Fish Culture

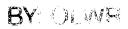
County: Sharkey Permit #: GW-48601	v	For Office Use	Only:
The sketch below only required for water wells	Description of formations encoun and boreholes, unless specifically	tered must be provided for exempted by regulations	all wells
f well telescopes, show depths on sketch.	Description of Formations Enco	untered From (depth)	To (depth)
Ground level	Clay	Ground leve	
	Fine Sand	45	78
	Fine Sand & Gravel	79	84
	Medium Sand & Gravel	85	126
ł			
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	***************************************		
			<del> </del>
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more than one screen, show location of each on ske	etch		
setch the property layout and include the follow  1) the well location  2) any permanent structures on the property 3) any roads, power lines, or other items that 4) a north arrow		ell	
andowner Name: David Hankins  HEREBY CERTIFY that the well/borehole was	drilled, constructed, and completed in accord	lance with all applicable	SWR-1A (04/08)
equirements of the Mississippi Department of Er applicable, and state laws.  Patrick Chism 0695	nvironmental Quality and the Mississippi Der	partment of Health regular	ions,

01/07/2015 Date

Print Name of Responsible Licensee and License No.

JAN 2 9 2015

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



County:	Sharkey	
Permit #:	GW-48601	4.60
Driller:	Irrigation Eq	uipment Inc
Date drill	ing completed:	12/17/2014
Copy	information from	n 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#:	B168
Aquifer:	

Well (	Owner Information	<del></del>	tment at the above addr	Well Lo		The Computation
Owner Name: David Ha	nkine		Latitude: 33 04' 01.	5 N .	annihuda:	90 43' 23 2 W
Owner Name: David Ha	IIIVIII2		Latitude: 33 04 01.	<u> </u>	ongitude:	30 43 23.2 11
Mailing Address: 320 S	outh First Street		Method of Lat/Long (c	heck one):	☐ Con	ventional Survey,
			USGS quad, M Ha	and-held Gl	PS, 🗌 Sui	rvey-grade GPS
Rolling Fork	Ms	39159	SW 1/4	<b>SW</b> 1/4, Sec	9 T 14 N	I R <b>5 W</b>
City	State	Zip code			_	
Telephone No.	) -		4 Miles	East	of	Delta City
			(Distance)	(Direction)		(Nearest Town)
		Pump Type	(check one)			
☑ Submersible ☐ Turbine	e ☐ Air Lift ☐ Centr	rifugal   Flowing We	ell □ Jet □ Piston □ R	otary 🔲 Ot	her <i>(descr</i>	ribe):
			ated Pump Capacity:			
Is This Pump (check one):			arou / amp oupdony			
			e (check one)			
☑ Electric ☐ Diesel ☐ Ga	asoline 🔲 Natural G	Gas [] Tractor PTO [	☐ Windmill ☐ Other (de	scribe):		
Horse Power Rating of Mo			·	_		
		Pump Test Data fo	r Non Flowing Well			
Tate Mell Tested:			_	/minimum	A hours):	House
	Fact D		Duration of Pump Test			
Static Water Level (A):	Feet Be	elow Land Surface	Duration of Pump Test Pumping Water Level	(B):	Fee	et Below Land Surface
Static Water Level (A): Orawdown [(B) - (A)]:	Feet Bo	elow Land Surface et Below Land Surfac	Duration of Pump Test Pumping Water Level te Test Pumping Rate	(B):	Fee	et Below Land Surface  Gallons Per Minute
Static Water Level (A): Orawdown [(B) - (A)]:	Feet Bo	elow Land Surface et Below Land Surfac	Duration of Pump Test Pumping Water Level te Test Pumping Rate	(B):	Fee	et Below Land Surface  Gallons Per Minute
Static Water Level (A): Orawdown [(B) - (A)]:	Feet Bo	elow Land Surface et Below Land Surfac el tape □ Electric tap	Duration of Pump Test Pumping Water Level te Test Pumping Rate	(B):	Fee	et Below Land Surface  Gallons Per Minute
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (	Feet Bo	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line (1) Other (c)	(B):	Fee	et Below Land Surface  Gallons Per Minute
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:	Feet Be	elow Land Surface et Below Land Surface et tape   Pump Test Data eet	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Cother (co	(B): e: describe):	Fee	et Below Land Surface Gallons Per Minute
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:	Feet Be	elow Land Surface et Below Land Surface et tape   Pump Test Data eet	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line (1) Other (c)	(B): e: describe):	Fee	et Below Land Surface Gallons Per Minute
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:	Feet Be	elow Land Surface et Below Land Surface et tape     Electric tap    Pump Test Data   Electric tap   Pump Test Data   Electric tap	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Cother (a	(B): e: describe):	Fee	et Below Land Surface Gallons Per Minute
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Well yielded	Feet Be  check one):  Stee  Fee  GPM with a dra	elow Land Surface et Below Land Surface et tape   Pump Test Data eet  awdown of  Meter Ins	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (c) for Flowing Well feet after	(B): e: describe):	Fee	et Below Land Surface Gallons Per Minute
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Well yielded  Meter Manufacturer:	Feet Be  check one): □ Stee  GPM with a dra	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data eet  wdown of  Meter Ins	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line (1) Other (c) for Flowing Well feet after stallation Meter Serial Numb	(B):e:escribe):	Fee	et Below Land Surface  Gallons Per Minute  urs of pumping
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Well yielded  Meter Manufacturer:  Meter Model Number/Nam	Feet Bo Fee  Check one):  Stee  Fee  GPM with a dra	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data eet  awdown of  Meter Ins	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (a for Flowing Well feet after stallation Meter Serial Numb Type of Meter:	(B):e:escribe):	Fee	et Below Land Surface  Gallons Per Minute  urs of pumping
Static Water Level (A):  Drawdown [(B) - (A)]:  Method of measurement (  Measured shut in head:  Well yielded  Meter Manufacturer:  Meter Model Number/Nam  Totalizer Register Unit and	Feet Bo	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data et  awdown of  Meter Ins	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (a for Flowing Well feet after stallation Meter Serial Numb Type of Meter:	(B):e:escribe):	Fee	et Below Land Surface  Gallons Per Minute  urs of pumping
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement ( Measured shut in head:  Mell yielded  Meter Manufacturer: Meter Model Number/Nam Totalizer Register Unit and Installation Date:	Feet Be check one):  Stee  GPM with a dra  GPM with a dra  ne:  Multiplier Factor (A	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data eet  awdown of  Meter In:  AF x .001, gal x 1000 er installed by:	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (a for Flowing Well feet after stallation Meter Serial Numb Type of Meter:	(B):e:escribe):	Fee	et Below Land Surface  Gallons Per Minute  urs of pumping
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Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (i) Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nam Totalizer Register Unit and Installation Date: Is This Meter (check one): Important: By submit	Feet Be Fee  Check one):  Stee  Fee  GPM with a dra  The:  Metro  New  Repaire  Itting the above infor  For agricultura.	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data et  awdown of  Meter In:  AF x .001, gal x 1000 er installed by: ed  Replacement  rmation you are certial wells, a list of appro-	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (c) for Flowing Well  feet after  stallation  Meter Serial Numb  Type of Meter: 0, etc):	(B):e:es installed	ho ho	et Below Land Surface  Gallons Per Minute
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (i) Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nam Totalizer Register Unit and Installation Date: Is This Meter (check one): Important: By submit	Feet Be Fee  Check one):  Stee  Fee  GPM with a dra  The:  Metro  New  Repaire  Itting the above infor  For agricultura.	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data et  awdown of  Meter In:  AF x .001, gal x 1000 er installed by: ed  Replacement  rmation you are certial wells, a list of appro-	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (c) for Flowing Well  feet after  stallation  Meter Serial Numb  Type of Meter: 0, etc):	(B):e:es installed	ho ho	et Below Land Surface  Gallons Per Minute
Static Water Level (A): Drawdown [(B) - (A)]: Method of measurement (i) Measured shut in head: Well yielded Meter Manufacturer: Meter Model Number/Nam Totalizer Register Unit and Installation Date: Is This Meter (check one):	Feet Be Fee  Check one):  Stee  Fee  GPM with a dra  The:  Metro  New  Repaire  Itting the above infor  For agricultura.	elow Land Surface et Below Land Surface et tape  Electric tap  Pump Test Data et  awdown of  Meter In:  AF x .001, gal x 1000 er installed by: ed  Replacement  rmation you are certial wells, a list of appro-	Duration of Pump Test Pumping Water Level te Test Pumping Rate te Air line Other (c) for Flowing Well  feet after  stallation  Meter Serial Numb  Type of Meter: 0, etc):	(B):e:es installed	ho ho	et Below Land Surface  Gallons Per Minute

JAN 29 2015

