County:	Sunflower	
Permit #:	GW-47310	$\checkmark$
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	06/12/2013

Familiani de Cameron A. Distr. 044 040 0400 Familion ADIStram

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### **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 #:	T170
Aquifer:	
E-Log #:	

Well Own (Landowner if boreh	er Information ole is not for a w	ater well)		Wel	l or Boreho	ole Locati	on
Owner Name: Asa Bennett		/	Latitude:	33 17' 46.6	SN La	ongitude:	90 36' 28.1 W
Mailing Address: 605 Robe	ert E. Lee		Method of L	.at/Long (ch	neck one):	☐ Conv	rentional Survey,
			☐ USGS q	uad, 🛭 Ha	nd-held GP	S, 🗌 Sun	vey-grade GPS
Greenwood	Ms	38930		NW 1/4 N	<b>M</b> ¼, Sec	<u>27</u> ⊤ <u>17 N</u>	R 4 W
City	State	Zip code		NE N		18	
Telephone No. ( )	-		1 (Distance	Miles	(Direction)	of	(Nearest Town)
		Well / Ro	orehole Data	<u></u>	1211002011)		(NO.2700.7011)
Data dallia a atauta da   06/42/	2012	rilling completed:		Unio donti	h. 127	Uala	diameter: 24"
Date drilling started: 06/12/					II. <u>127</u>	пые	diameter
Location of the source of any	surface water us	sed for drilling:	Surface Water	r			
Method of dosing and volume	of Chlorine used	d in drilling and de	velopment:	50 PPM			
Logs run (check all applicable	): 🛭 No log run	☐ Electric ☐ Gar	mma Ray 🗌 D	ensity 🗌 S	ionic 🗌 Ne	utron 🗌 C	Other:
Name of organization running	log(s):						
Purpose of borehole (check o	ne): 🛛 Water \	Well 🔲 Geoted	chnical/Geologi	ical Investig	gation 🔲	Ground S	Source Heat Pump
Purpose of borehole (check o		_	chnical/Geologi		gation 🗌	Ground S	Source Heat Pump
	☐ Seism	ic Survey	Other ( <b>descri</b>	ibe)			·
If drilling	☐ Seism	ic Survey	Other (descri	ibe) kip the re	mainder o	of this blo	·
	☐ Seism	ic Survey	Other (descri	ibe) kip the re	mainder o	of this blo	·
If drilling	☐ Seism	ic Survey	Other (descri	ibe) kip the re	mainder o	of this blo	·
<i>If drilling</i> Purpose of Well (check all ap	☐ Seism	to water well connected in the connected industrial □	Other (descri	ibe) Likip the rea	mainder o	of this blo	·
If drilling Purpose of Well (check all app Other (describe): If a flowing well, method of flo	Seism  is not related  plicable):  Hom  we regulation: Va	to water well connected in the connected industrial □	Other (descri	ibe)	mainder o	of this blo	ock
If drilling Purpose of Well (check all app Other (describe): If a flowing well, method of flo	Seism  is not related  plicable): Hom  w regulation: Va	to water well come Industrial Ind	Other (descri	ibe) ikip the repair of the property o	mainder and Fish Cu	of this blo	ock
If drilling  Purpose of Well (check all ap)  Other (describe):  If a flowing well, method of flo  Static Water Level: 36'  Method of Measurement (che	Seism  is not related  plicable): Hom  w regulation: Va	to water well come Industrial Ind	Other (descri	ibe) ikip the repair of the repair o	mainder d  n □ Fish Cu  te measure  describe)	of this blo	ock
If drilling  Purpose of Well (check all ap)  Other (describe):  If a flowing well, method of flo  Static Water Level: 36'  Method of Measurement (che	Seism  is not related  plicable): Hom  we regulation: Va  feet [[  ck one) Steel  routed to a depth	to water well come Industrial Ind	Other (descri	ibe) kip the repair of	mainder d  n □ Fish Cu  te measure  describe)	of this blo ulture d: 06/13	N/2013  I ⊠ Bentonite □ Mix
If drilling Purpose of Well (check all apple of the property	Seism  is not related  plicable): Hom  we regulation: Va  feet [[  ck one) Steel  routed to a depth  feet Cas	to water well come Industrial Ind	Other (descri	ibe)	mainder of the measure describe)	of this blood ulture  d: 06/13  at Cement sing: PV	D/2013  I ⊠ Bentonite □ Mix
If drilling  Purpose of Well (check all ap)  Other (describe):  If a flowing well, method of flo  Static Water Level: 36¹  Method of Measurement (che  Well depth: 127 Well g  Casing length: 87	Seism  is not related  plicable): Hom  we regulation: Va  feet [[  ck one) Steel  routed to a depth  feet Cas	to water well come Industrial Ind	Other (descri	ibe)	mainder of the measure describe) _ one): □ Neasure	d: 06/13 at Cement sing: PV	D/2013  I ⊠ Bentonite □ Mix
If drilling Purpose of Well (check all ap)  ☐ Other (describe):  If a flowing well, method of flo Static Water Level: 36¹  Method of Measurement (che Well depth: 127 Well g  Casing length: 87  Screen length: 40	Seism  is not related  plicable): Hom  we regulation: Va  feet [[ ck one) Steel  routed to a depth  feet Cas  feet Scri  inches	to water well come Industrial Ind	Other (descri	ibe)	te measure  describe)  Type of cas  Type of scri	d: 06/13 at Cement sing: PV	D/2013  DECE
If drilling Purpose of Well (check all ap)  ☐ Other (describe):  If a flowing well, method of flo Static Water Level: 36¹  Method of Measurement (che Well depth: 127 Well g Casing length: 87  Screen length: 40  Screen slot size:050	Seism  is not related  plicable): Hom  we regulation: Va  feet [[ ck one) Steel  routed to a depth  feet Cas  feet Scri  inches	to water well come Industrial Ind	Other (descri	ibe)	te measure  describe)  Type of cas  Type of scri	d: 06/13 at Cement sing: PV	DIZ2013  I ⊠ Bentonite □ Mix C C C
If drilling Purpose of Well (check all ap)  □ Other (describe):  If a flowing well, method of flo Static Water Level: 36¹  Method of Measurement (che Well depth: 127 Well g Casing length: 87  Screen length: 40  Screen slot size: .050  Type of completion (check all	Seism  is not related  plicable): Hom  we regulation: Va  feet [[ ck one) Steel  routed to a depth  feet Cas  feet Scri  inches  applicable): (2 ()	to water well come Industrial Ind	Other (descri	ibe)	te measure  describe)  Type of cas  Type of scri	d: 06/13 at Cement sing: PV	D/2013  DECE

- 1,		Fo	r Office Use	Only:
County: Sunflower		Well #:	T170	•
Permit #: GW-47310		_	J	
The sketch below only requ	ired for water wells	Description of formations encountered mus	t be provided for a	all wells
If well telescopes, show dep	··	and boreholes, unless specifically exempted		FF COLUMN
II weu telescopes, snow aep	ins on skeich.	Description of Formations Encountered	From (depth)	To (depth)
Ground level ——	7	Clay	Ground level	
		Fine Sand	19	29
		Fine Sand & Gravel	30	48
		Medium Sand & Gravel	49	127
				_
			+	
			<del> </del>	
			<del></del>	
TC at	Land order of sade an electric			
If more than one screen,	show location of each on sketch			
the well location     any permanent	t structures on the property that ma	ay aid in locating the well aid in locating the property and the well		
			در وهاي پ <b>يدان</b>	S SURGE 4 6
			HEC	EIVEL
			AUG	<b>0 5</b> 2013
			DV.	MARIE LEARN
Landowner Name:	Asa Bennett	i.	DY;	OLWA
I HEREBY CERTIFY to requirements of the Mi if applicable, and state Patrick Chism	ississippi Department of Environm	constructed, and completed in accordance with ental Quality and the Mississipal Department	h all applicable	SWR-1A (04/08) ions,
	nsible Licensee and License No.		re of Licensee	
			Form: OLWR-S	WR-1A (4/13)

County:	Sunflower	
Permit #:	GW-47310	1
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	06/12/2013

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#:	T170
Aquifer:	

Well O	wner Information				Well Lo	ation	
Owner Name: Asa Benn	ett		Latitude: 3	3 17' 46	.6 N Lo	ongitude:	90 36' 28.1 W
Mailing Address: 605 Ro	obert E. Lee Dr.		Method of La	at/Long (	check one):	☐ Con	ventional Survey,
			USGS qu	ıad, 🔯 H	land-held GP	S, 🗌 Su	rvey-grade GPS
Greenwood	Ms	38930		<u>NW</u> %	<u>NW</u> ¼, Sec	27 T <u>17 I</u>	<u>N</u> R <u>4 W</u>
City	State	Zip code			141 4		0.21.
Telephone No.	) -		(Distance)	Miles	West (Direction)	_ of _	Caile (Nearest Town)
		Pump Ty	ype (check one)				
☐ Submersible ☑ Turbine	☐ Air Lift ☐ Centr	rifugal 🔲 Flowing	Well □ Jet □ P	iston 🔲 F	Rotary 🛘 Oth	er (desci	ribe):
Date Pump Installed 06/	/13/2013		Rated Pump Ca	apacity:	2500+/-		Gallons Per Minute
s This Pump (check one):				• • •			-
			ype (check one)				
☐ Electric ☑ Diesel ☐ Ga	soline 🗌 Natural G	Sas  Tractor PT	O ☐ Windmill ☐	Other (d	lescribe):		
Horse Power Rating of Mot							
				<del></del>			
		Pump Test Data	for Non Flowin	a Well			
Data Mall Tantadi		•		•	et (minimum	4 hours):	Hours
<del></del>					or (muminimi	+ Hours).	nour
						_	
Static vvater Level (A):	Feet B	elow Land Surfac	e Pumping Wa	ater Leve	I (B):	Fe	et Below Land Surface
							et Below Land Surface Gallons Per Minute
Orawdown [(B) - (A)]:	Fee	et Below Land Sur	rface Test Pun	nping Rat	te:		Gallons Per Minute
Orawdown [(B) - (A)]:	Fee	et Below Land Sur el tape □ Electric	rface Test Pun	nping Rai	te:		Gallons Per Minute
Drawdown [(B) - (A)]: Method of measurement (c	Fee check one): □ Stee	et Below Land Sur el tape   Electric  Pump Test Da	rface Test Pun tape □ Air line [	nping Rai	te:		Gallons Per Minute
Drawdown [(B) - (A)]: Method of measurement (c Measured shut in head:	Feecheck one):  Feecheck one	et Below Land Sur el tape   Electric  Pump Test Da	rface Test Pun tape ☐ Air line [ ata for Flowing	nping Rat Other (	te:(describe): _		Gallons Per Minute
Drawdown [(B) - (A)]: Method of measurement (c Measured shut in head:	Feecheck one):  Feecheck one	et Below Land Surel tape  Electric  Pump Test Date  Bet  Bet  Bet  Bet  Bet  Bet  Bet	rface Test Pun tape □ Air line [ ata for Flowing □ f	nping Rat Other (	te:(describe): _		Gallons Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(c</i> Measured shut in head: Well yielded	Feecheck one):  Feecheck one	et Below Land Sur el tape   Pump Test De et ewdown of  Meter	rface Test Puntape ☐ Air line ☐ ata for Flowing frace flowing frace for flowing frace frace frace frace frace frace from the flowing frace frac	nping Rat Other ( Well eet after	te:	ho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No	Fee check one): □ Stee Fee GPM with a dra one installed	et Below Land Surel tape   Pump Test Date  Butter   Butter   Butter   Butter   Meter	rface Test Pun tape	nping Rai Other ( Well eet after	te:	ho	Gallons Per Minute
Drawdown [(B) - (A)]: Method of measurement <i>(c</i> Measured shut in head: Well yielded	Fee check one):  Stee Fe GPM with a dra one installed	et Below Land Sur et tape   Pump Test Da et  swdown of  Meter	rface Test Puntape	nping Rai Other ( Well eet after	te:	ho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No  Meter Model Number/Name  Totalizer Register Unit and	Fee check one):  Stee  Fee GPM with a dra  one installed e: Multiplier Factor (A	et Below Land Sur et tape   Pump Test Da et  swdown of  Meter	rface Test Puntape	nping Rai Other ( Well eet after	te:	ho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No	Fee check one):  Stee Fe GPM with a dra one installed e: Multiplier Factor (A	Pump Test Date with the set of th	rface Test Puntape  Air line [ ata for Flowing   fraction   Meter Se Type of	nping Rai Other ( Well eet after	te:	ho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No  Meter Model Number/Name  Totalizer Register Unit and  Installation Date:	Fee check one):  Stee Fe GPM with a dra che installed e: Multiplier Factor (A Met New  Repaire tring the above info	Pump Test Diget  Pump Test Diget  AF x .001, gal x 10  rer installed by:  ed Replacement  Replac	face Test Puntape	nping Rat Other ( Well eet after rial Numl Meter:	te: describe): _	hoho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No  Meter Model Number/Name  Totalizer Register Unit and Installation Date:  Is This Meter (check one):	Fee check one):  Stee Fe GPM with a dra che installed e: Multiplier Factor (A Met New  Repaire tring the above info	Pump Test Diget  Between the pump Test Diget	face Test Puntape	nping Rat Other ( Well eet after rial Numl Meter:	te: describe): _	hoho	Gallons Per Minute
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No  Meter Model Number/Name  Totalizer Register Unit and Installation Date:  Is This Meter (check one):	Fee check one):  Stee Fe GPM with a dra one installed e: Multiplier Factor (A Met Met I New  Repaire ting the above infor	Pump Test Day  Bet Below Land Surel tape	rface Test Pun tape	nping Rat Other ( Well eet after rial Numl Meter:  meter w on the M	te: describe): _	hoho	Gallons Per Minut
Drawdown [(B) - (A)]:  Method of measurement (c  Measured shut in head:  Well yielded  Meter Manufacturer:No  Meter Model Number/Name  Totalizer Register Unit and Installation Date:  Is This Meter (check one):  Important: By submite	Fee check one):  Stee Fe GPM with a dra one installed e: Multiplier Factor (A Met Met I New  Repaire ting the above infor	Pump Test Day  Bet Below Land Surel tape	face Test Puntape	nping Rat Other ( Well eet after rial Numl Meter:  meter w on the M	te: describe): _	hoho	Gallons Per Minute