County:	Sunflower	
Permit #:	GW-47340	
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	06/13/2013

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)

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	112	

Well Owner Information	Well or Borehole Location
(Landowner if borehole is not for a water well)	
Owner Name: Adam Snell Farms	Latitude: 33 17' 42.6 N Longitude: 90 35' 34.3 W
Mailing Address: P.O. Box 304	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Indioanola Ms 38751	SE 1/4 NE 1/4, Sec 27 T 17 N R 4 W
City State Zip code	E Could a Coile
Telephone No	
Well / E	Borehole Data
Date drilling started: _06/13/2013 _ Date drilling completed	06/13/2013 Hole depth: 127 Hole diameter: 24"
	·
Location of the source of any surface water used for drilling:	Surface Water
Method of dosing and volume of Chlorine used in drilling and d	evelopment: 50 PPM
Logs run (check all applicable): 🛭 No log run 🗌 Electric 🗌 Ga	amma Ray 🗌 Density 🔲 Sonic 🔛 Neutron 🔲 Other:
Name of organization running log(s):	
Purpose of borehole (check one): Water Well Geote	echnical/Geological Investigation
☐ Seismic Survey	Other (describe)
If drilling is not related to water well c	onstruction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐	Public Supply ⊠ Irrigation □ Fish Culture
Other (describe):	
If a first the more than a first the first term of the first term	OU (1 11)
Static Water Level: 37 feet [☐ above or ☑ be (check one)	elow] land surface Date measured: 06/15/2013
Static Water Level:	elow] land surface Date measured: 06/15/2013 tape Air line Other: (describe)
Static Water Level:37	elow] land surface Date measured: 06/15/2013 tape
Method of Measurement (check one) ☑ Steel tape ☐ Electric Well depth: 127 Well grouted to a depth of: 10 f	elow] land surface Date measured:
Static Water Level: 37 feet [above or be (check one)] Method of Measurement (check one) Steel tape Electric Well depth: 127 Well grouted to a depth of: 10 feet Casing length: 87 feet Casing diameter: 1 Screen length: 40 feet Screen diameter: 1	elow] land surface Date measured:
Static Water Level: 37 feet [above or be (check one)] Method of Measurement (check one) Steel tape Electric Well depth: 127 Well grouted to a depth of: 10 feet Casing length: 87 feet Casing diameter: 1 Screen length: 40 feet Screen diameter: 1 Screen slot size: .050 inches Setting depth	elow] land surface Date measured: 06/15/2013 tape ☐ Air line ☐ Other: (describe) eet Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ M 6 inches Type of casing: PVC 6 inches Type of screen: PVC th: From 88 feet to 127 RECE (eet V)
Static Water Level: 37 feet [above or be (check one)] Method of Measurement (check one) Steel tape Electric Well depth: 127 Well grouted to a depth of: 10 feet Casing length: 87 feet Casing diameter: 1 Screen length: 40 feet Screen diameter: 1 Screen slot size: .050 inches Setting depth	elow] land surface Date measured: 06/15/2013 tape ☐ Air line ☐ Other: (describe) eet Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ M 6 inches Type of casing: PVC 6 inches Type of screen: PVC th: From 88 feet to 127 RECE [vectors]
Static Water Level: 37 feet [□ above or ⋈ be (check one)] Method of Measurement (check one) ⋈ Steel tape □ Electric Well depth: 127 Well grouted to a depth of: 10 feet Casing length: 87 feet Casing diameter: 1 Screen length: 40 feet Screen diameter: 1 Screen slot size: .050 inches Setting depth Type of completion (check all applicable): ⋈ Gravel packed □	tape ☐ Air line ☐ Other: (describe)

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

County: Sunflower Permit #: GW-47340				Office Use (Only:
The sketch below only required for water	<u>r wells</u>	Description of formations e			ll wells
If well telescopes, show depths on sketch	<u>.</u>	and boreholes, unless speci		<u>regulations</u>	
Ground level ———		Description of Formations Clay	Encountered	From (depth) Ground level	To (depth)
		Fine Sand		14	28
		Fine Sand & Gravel		29	53
		Medium Sand & Gra		54	127
If more than one screen, show locati	on of each on sketch				1
Sketch the property layout and in 1) the well location 2) any permanent structures 3) any roads, power lines, o 4) a north arrow	s on the property that may	y aid in locating the well d in locating the property and	the well		
					CEIVE
				JUA	a 0 5 2013
	Snell Farms	2		Form: OLWR-S	SWR-1A (04/08)
I HEREBY CERTIFY that the well requirements of the Mississippi D	ll/borehole was drilled, co Department of Environme	onstructed, and completed in a ntal Quality and the Mississip	accordance with pi Department of	all applicable Health regulation	ons,
if applicable, and state laws. Patrick Chism	0695	07/20/2013			
Print Name of Responsible Licer		Date	Signature	of Licensee	

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

County:	Sunflower
Permit #:	GW-47340
Driller:	Irrigation Equipment
Data drill	ing completed: 06/13/2013

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#:	T172	
Aquifer:		

Well Owner Information	Department at the above address within 30 days of well completion. Well Location
Owner Name: Adam Snell Farms	Latitude: 33 17' 42.6 N Longitude: 90 35' 34.3 W
Mailing Address: P.O. Box 304	Method of Lat/Long (check one): ☐ Conventional Survey,
Mailing Address. 1.0. DOX 304	_
	USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Indianola Ms 38751	SE 1/4 NE 1/4, Sec 27 T 17 N R 4 W
City State Zip code Telephone No. () -	.5 Miles South of Caile
Telephone No	(Distance) (Direction) (Nearest Town)
Pump 1	Type (check one)
☐ Submersible ☑ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowing	g Well □ Jet □ Piston □ Rotary □ Other (describe):
	Rated Pump Capacity: 2000+/- Gallons Per Minute
s This Pump <i>(check one)</i> : New Repaired Replacement	
	Type (check one)
☐ Electric ☑ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor PT	
forse Power Rating of Motor: Setting Dept	th: 80 feet Number of Stages: 2
Pump Test Dat	ta for Non Flowing Well
Date Well Tested:	Duration of Pump Test (minimum 4 hours): Hours
Static Water Level (A): Feet Below Land Surfa	nce Pumping Water Level (B): Feet Below Land Surface
Drawdown [(B) - (A)]: Feet Below Land Su	urface Test Pumping Rate: Gallons Per Minute
Method of measurement (check one): Steel tape Electric	c tape Air line Other (describe):
Pump Test C	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 Serial Number:
Meter Manufacturer: NA	Wicker Certai Haitiber.
	Type of Meter:
Meter Model Number/Name:	Type of Meter:
Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1	Type of Meter:
Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1 nstallation Date: Meter installed by:	Type of Meter: 1000, etc):
Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1 Installation Date: Meter installed by:	Type of Meter: 1000, etc):
Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1 Installation Date: Meter installed by:	Type of Meter:1000, etc):
Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1 Installation Date: Meter installed by:	Type of Meter:

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