County:	Sunflower	
Permit #:	GW-47469	/
Driller:	Irrigation Eq	uipment
Date drilli	ng completed:	05/30/2013

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 #:	Q197
Aquifer:	
E-Log #:	

Well Owner Information	mpletion of drilling of the well or borehole. Well or Borehole Location
(Landowner if borehole is not for a water well)	
Owner Name: Parker Brothers	Latitude: 33 25' 59.8 N Longitude: 90 33' 47.5 W
Mailing Address: 588 North Martin Luther King	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Sunflower Ms 38778	SW 1/4 SE 1/4, Sec 1 T 18 N R 4 W
City State Zip code	
Telephone No. () -	1 Miles East of Baird (Distance) (Direction) (Nearest Town)
Weil / E	Borehole Data
Date drilling started:05/30/2013 Date drilling completed	: 05/30/2013 Hole depth: 127 Hole diameter: 24"
Location of the source of any surface water used for drilling:	
Method of dosing and volume of Chlorine used in drilling and d	evelopment:
•	
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
. , ,	3 3 —
П 0-/	70, 74, 40
·	Other (describe)
•	Other (describe) onstruction, skip the remainder of this block
If drilling is not related to water well c	onstruction, skip the remainder of this block
If drilling is not related to water well continue of Well (check all applicable): ☐ Home ☐ Industrial ☐	onstruction, skip the remainder of this block
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe):	onstruction, skip the remainder of this block Public Supply ⊠ Irrigation □ Fish Culture
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe):	onstruction, skip the remainder of this block
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe)
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) elow] land surface Date measured: 05/31/2013
If drilling is not related to water well computer of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) elow] land surface Date measured: 05/31/2013
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If drilling is not related to water well computer of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) elow] land surface Date measured: 05/31/2013 tape ☐ Air line ☐ Other: (describe) eet Type of grout (check one): ☐ Neat Cement ☑ Bentonice ☐ Mix
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) elow] land surface Date measured: 05/31/2013 tape ☐ Air line ☐ Other: (describe) eet Type of grout (check one): ☐ Neat Cement ☑ Bentonice € Mix
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) elow] land surface Date measured: 05/31/2013 tape ☐ Air line ☐ Other: (describe) eet Type of grout (check one): ☐ Neat Cement ☑ Bentonite € Mixed Supplies of Company (check one): ☐ PVC 6 inches Type of screen: PVC
If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) Plow] land surface Date measured: 05/31/2013 Date measured: 05/31/2013 Date measured: 105/31/2013 Date measured: 1
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) Plow] land surface Date measured: 05/31/2013 Date measured: 05/31/2013 Date measured: 105/31/2013 Date measured: 1
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Onstruction, skip the remainder of this block Public Supply Irrigation Fish Culture Other (describe) Plow] land surface Date measured: 05/31/2013 Plow] land surface Date measured: Date measured:

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	_	E OCC II (<u> </u>
		For Office Use (Inly:
County: Sunflower		Well#:	
Permit #: GW-47469	L		
The sketch below only required for water wells	Description of formations encour	ntered must be provided for al	l wells
If well telescopes, show depths on sketch.	and boreholes, unless specifically	v exempted by regulations	
-	Description of Formations Enco	ountered From (depth)	To (depth)
Ground level	Clay	Ground level	22
	Fine Sand	23	62
	Medium Sand & Gravel	63	127
			<u> </u>
			
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 may	aid in locating the well		
3) any roads, power lines, or other items that may aid	in locating the property and the w	/ell	
4) a north arrow			
		RECEN	/ET
		2 there had beauth 3	Rose Section
		354 1 1 2	014
			.
		BY: OL	A/D
		المية المناه الماها	4 8 8 8
Landowner Name: Parker Brothers			
I HEREBY CERTIFY that the well/borehole was drilled, con	structed, and completed in accord	Form: OLWR-SI	WR-1A (04/08)
requirements of the Mississippi Department of Environment	tal Quality and the Massissippi Do	partment of Health regulation	ns,
if applicable, and state laws. Patrick Chism 0695	06/12/2013		
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee	

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

County:	Sunflower	
Permit #:	GW-47469	<u> </u>
Driller:	Irrigation Eq	uipment
Date drill	ing completed:	05/30/2013

Copy information from block on Part 1

Frame manufaled but Frames On & Diale 044 040 0400 FramesOn & Diale came

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 #:	Q197
Aquifer:	

of the report must be attached and both parts fued with the L Well Owner Information	Department at the above address within 30 days of well completion. Well Location
Owner Name: Parker Brothers	Latitude: 33 25' 59.8 N Longitude: 90 33' 47.5 W
Mailing Address: 588 North Martin Luther King	Method of Lat/Long (check one): ☐ Conventional Survey,
	USGS quad, ⊠ Hand-held GPS, ☐ Survey-grade GPS
Sunflower Ms 38778	SW 1/4 SE 1/4, Sec 1 T 18 N R 4 W
City State Zip code	-
Telephone No. () -	1MilesEast ofBaird
	(Distance) (Direction) (Nearest Town)
Pump	Type (check one)
☐ Submersible ☑ Turbine ☐ Air Lift ☐ Centrifugal ☐ Flowin	ng Well ☐ Jet ☐ Piston ☐ Rotary ☐ Other (describe):
	Rated Pump Capacity: Gallons Per Minute
Is This Pump (check one): ☐ New ☐ Repaired ☒ Replacem	
	Type (check one)
⊠ Electric □ Diesel □ Gasoline □ Natural Gas □ Tractor P	PTO Windmill Other (describe):
Horse Power Rating of Motor: 75 Setting Der	oth: 80 feet Number of Stages: 2
Pump Test Da	ata for Non Flowing Well
Date Well Tested:	Duration of Pump Test (minimum 4 hours): Hours
	ace Pumping Water Level (B): Feet Below Land Surface
· · · · · · · · · · · · · · · · · · ·	Surface Test Pumping Rate: Gallons Per Minute
Wethod of measurement (check one): ☐ Steel tape ☐ Electri	
	Data for Flowing Well
•	Data for Flowing Well
Measured shut in head: Feet	
Nell yielded GPM with a drawdown of	feet after hours of pumping
	er Installation
Meter Manufacturer: None Installed	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:	
s This Meter (check one): New Repaired Replacem	nent
•	e certifying that this meter was installed to manufacturer standards.
anagritum, by sommente the unuve houndly human villar	approved meters is on the MDEQ website.
For agricultural wells, a list of	
	ne best of my knowledge.
For agricultural wells, a list of	ne best of my knowledge.

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