County:	Sunflower	
Permit #:	GW-48003	
Driller:	Irrigation Eq	juipment
_	ing completed:	05/06/2014

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:
Well #:	0 235
Aquifer:	
E-Log #:	

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: Fitts Family Partnership	Latitude: 33 29' 26.11 N Longitude: 90 30' 17.73 W
Mailing Address: 2193 Hwy 82 East	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Moorhead Ms 38761	NW 1/2.NE-1/4, Sec 27 T 19 N R 3 W
City State Zip code Telephone No. () -	2 Miles North of Moorhead
relephone No. Y	(Distance) (Direction) (Nearest Town)
Well / I	Borehole Data
Date drilling started: 05/06/2014 Date drilling completed	d: 05/06/2014 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 o	development: 50 PPM
Logs run (check all applicable): 🛛 No log run 🗌 Electric 🗌 G	samma Ray 🗌 Density 🔲 Sonic 🗍 Neutron 🗍 Other:
Name of organization running log(s):	
Purpose of borehole (check one): M Water Well	echnical/Geological Investigation
	dechnical/Geological Investigation Ground Source Heat Pump
☐ Seismic Survey	Other (describe)
☐ Seismic Survey	_
☐ Seismic Survey	Other (describe)construction, skip the remainder of this block
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐	Other (describe)construction, skip the remainder of this block
☐ Seismic Survey If drilling is not related to water well of	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ be	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) celow] land surface Date measured: 05/17/2014
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one)	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) below] land surface Date measured: 05/17/2014
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) celow] land surface Date measured: 05/17/2014
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric Mell depth: 127' Well grouted to a depth of: 10'	☐ Other (describe)
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric	☐ Other (describe)
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric Mell depth: 127' Well grouted to a depth of: 10'	☐ Other (describe)
☐ Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ ☐ Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [☐ above or ☒ b (check one) Method of Measurement (check one) ☒ Steel tape ☐ Electric Well depth: 127' Well grouted to a depth of: 10' Casing length: 87' feet Casing diameter:	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture ☐ Other (describe) ☐ below] land surface ☐ Date measured:
Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): Home Industrial Other (describe): If a flowing well, method of flow regulation: Valve Static Water Level: 51' feet [above or b (check one) Method of Measurement (check one) Steel tape Electric Well depth: 127' Well grouted to a depth of: 10' Casing length: 87' feet Casing diameter: Screen length: 40' feet Screen diameter: 11'	Other (describe) construction, skip the remainder of this block Public Supply ☑ Irrigation ☐ Fish Culture Other (describe) celow] land surface Date measured: 05/17/2014 ctape ☐ Air line ☐ Other: (describe) feet Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix 16" inches Type of casing: PVC 16" inches Type of screen: PVC oth: From 88' feet to 127' feet
Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): Home Industrial Purpose of Well (check all applicable): Home Industrial Industrial	☐ Other (describe) construction, skip the remainder of this block ☐ Public Supply ☑ Irrigation ☐ Fish Culture ☐ Other (describe) ☐ elow] land surface ☐ Date measured:
Seismic Survey If drilling is not related to water well of Purpose of Well (check all applicable): Home Industrial Purpose of Well (check all applicable): Home Industrial Industrial	□ Other (describe) □ Public Supply ☑ Irrigation □ Fish Culture □ Other (describe) □ elow] land surface Date measured: 05/17/2014 □ tape □ Air line □ Other: (describe) □ feet Type of grout (check one): □ Neat Cement ☑ Bentonite □ Minum inches Type of casing: PVC □ inches Type of screen: PVC □ th: From 88' feet to 127' feet □ Underreamed □ Open hole □ Natural Development □ RECEIVE

Firm manifeld to Firm - On A Minte 044 040 0400 Francoustriet

Form: OL BYND (4(18))

			For Office U	se Only:
County: Sunflower			Well #: 0 23	
0141 40000			vveii#:	<u> </u>
Permit #: GW-48003				
The sketch below only requ	ired for water wells	Description of formations ence	ountered must be provided :	for all wells
		and boreholes, unless specific		
If well telescopes, show dep	<u>ths on sketch.</u>	Description of Formations Er	accustored From /dor	oth) To (denth)
Ground level	7	Clay	ncountered From (dep Ground le	
		Fine Sand	18	37
		Fine Sand & Gravel	38	47
		Medium Sand & Grave	el 48	77
		Course Sand & Grave	el 78	127
	ĺ			
If more than one screen,	show location of each on sketch			
Sketch the property lav	yout and include the following:	<u>,,</u>		
1) the well location	on The Control of the			
2) any permanent	t structures on the property that	may aid in locating the well aid in locating the property and the	n wall	
4) a north arrow	ver lines, or other items that may	aid in locating the property and the	e well	
,				
			DEC	EIVED
				7 has 5 W has been
	•		NOV	0 4 2014
			NUV	O Z COLL
			BY:	OLWR
Landowner Name:	Fitts Family Partnershi	i p		
		<u> </u>		AND CIAID 44 (04/20)
requirements of the Mi	ississippi Department of Environi	, constructed, and completed in acc mental Quality and the Missipsopi	cordance with all applicab	WR-SWR-1A (04/08) le ulations,
if applicable, and state	laws.	$\mathcal{L}_{\mathcal{L}}$		
Patrick Chism	0695	06/10/2014		

Date

Print Name of Responsible Licensee and License No.

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

County:	Sunflower	
Permit #:	GW-48003	3
Driller:	Irrigation Eq	uipment
Date drilli	ing completed:	05/06/2014
Copy	information fro	m 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

For Office Use Only: Aquifer:

(601) 360-0535 (fax) This part of the report must be completed by a licensed water well contractor or a licensed nump installer. A copy of Part 1

of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report must be attached and both parts filed with the Department of the report of the repor					Well Lo		
			Latitude: 33 29' 26.11 N Longitude: 90 30' 17.73 W				
Mailing Address: 2193 Hwy 82 East		Method of	Lat/Long (c	heck one):	☐ Con	ventional Survey,	
			□ usgs			PS, 🔲 Su	rvey-grade GPS
Moorhead	Ms	38761			لنزار 4. Sec المنا	27 T 19 I	1 R 3 W
City	State	Zip code			_		
Telephone No.) -		2 (Distan	Miles _	North (Direction)	of _	Moorhead (Nearest Town)
		Pizmo Tvn	e (check on	e)			
☐ Submersible ☑ Turbine	□ Air Lift □ Contr		,	•	otany [7] Ot	har <i>(d</i> asc	rihe):
Date Pump Installed 05/		ingai 🗀 Fiowing w					<u> </u>
Is This Pump (check one):							_ Odilons i Ci Miliate
is this tump (oncox oncy.)	Z recir 🗀 repuire	Power Typ	e (check on	e)			
☑ Electric ☐ Diesel ☐ Gas	soline 🔲 Natural G	as 🔲 Tractor PTO	☐ Windmill	☐ Other (de	scribe):		
Horse Power Rating of Mot	or: <u>60</u>	_ Setting Depth:	80	1	eet Numb	er of Stag	jes: 2
		Pump Test Data for		-			
Date Well Tested:			Duration of	f Pump Test	(minimum	4 hours):	Hours
Static Water Level (A):	Feet B	elow Land Surface	Pumping '	Water Level	(B):	Fe	et Below Land Surface
Drawdown [(B) - (A)]:	Fee	t Below Land Surfa	ce Test P	umping Rate	e:		Gallons Per Minute
Method of measurement (c	heck one): 🔲 Stee	l tape 🗌 Electric ta	pe 🗌 Air line	e 🗌 Other (d	lescribe):		
		Pump Test Data	a for Flowin	g Well	,,		
Measured shut in head:	Fe	et					
Well yielded	GPM with a dra	wdown of		_ feet after		ho	ours of pumping
		Meter li	nstallation				
Meter Manufacturer:				Serial Numb	er:		
Meter Model Number/Name							
Totalizer Register Unit and							
Installation Date:		er installed by:					
ls This Meter (check one):	☐ New ☐ Repaire	ed 🔲 Replacement					
Important: By submit	ting the above info	rmation you are cer	tifying that i	his meter wa	s installed	to manufa	octurer standards.
	For agricultura	l wells, a list of app	roved meters	s is on the M	DEQ websi	te.	
I HEREBY CERTIFY that t					DEQ websi	te.	

Date

Print Name of Pump Installer and License No. (if applicable)

Signature of Pump Index Not L Form: OLWR-SWR-1B (4/13)

NOV 0 4 2014