County:	Bolivar	
Permit #:	GW-44407	./
Driller:	Irrigation Eq	uipment
	ing completed:	03/19/2014

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#:	E216		
Aquifer:			
E-Log #:			

Department at the above address within 30 days of completion of drilling of the well or borehole. Well Owner Information (Landowner if borehole is not for a water well) Well or Borehole Location Owner Name: Pongetti Farms Partnership Latitude: 33 55' 24.6 N Longitude: 90 44' 42.0 W Mailing Address: 45 Harden Drive Method of Lat/Long (check one): □ Conventional Survey, □ USGS quad, ☑ Hand-held GPS, □ Survey-grade GPS Merigold Ms 38759 SW ½ SW ½, Sec 17 T 24 N R 5 W	
Owner Name: Pongetti Farms Partnership Latitude: 33 55' 24.6 N Longitude: 90 44' 42.0 W Method of Lat/Long (check one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS	
□ USGS quad, ☑ Hand-held GPS, □ Survey-grade GPS	- 1
	-
Marinald No. 29750 CM CM COM CO. 47 T 24 M D EW	
Merigold Ms 38759 SW ¼ SW ¼, Sec 17 T 24 N R 5 W City State Zip code	
Telephone No. () - 2 Miles Southeast of Shelby (Distance) (Direction) (Nearest Town)	
Well / Borehole Data	\neg
Date drilling started: 03/19/2014 Date drilling completed: 03/19/2014 Hole depth: 125' 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 development: 50 PPM	
Logs run (check all applicable): ⊠ No log run 🗌 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	
☐ Seismic Survey ☐ Other (<i>describe</i>)	
If drilling is not related to water well construction, skip the remainder of this block	
Purpose of Well <i>(check all applicable)</i> : ☐ Home ☐ Industrial ☐ Public Supply ☑ Irrigation ☐ Fish Culture	
Other (describe):	
If a flowing well, method of flow regulation: Valve Other (describe)	
Static Water Level: 46' feet [□ above or ⊠ below] land surface Date measured: 03/20/2014 (check one)	
Method of Measurement (check one) ⊠ Steel tape ☐ Electric tape ☐ Air line ☐ Other: (describe)	
Well depth: 125' Well grouted to a depth of: 10' feet Type of grout (check one): ☐ Neat Cement ☑ Bentonite ☐ M	ix
Casing length: 85' feet Casing diameter: 16 inches Type of casing: PVC	
Screen length: 40' feet Screen diameter: 16 inches Type of screen: PVC	.
Screen slot size: .050 inches Setting depth: From 86' feet to 125' feet	
Type of completion (check all applicable): ☑ Gravel packed ☐ Underreamed ☐ Open hole ☐ Natural Development	
Other (describe):	2
Top of lap pipe or reduction in casing: Feet App 6	(h
	J
If telescoped or more than one screen, describe on next page Form: OLWR-SPR-1A (4/4)	<u> </u>

			For Office Use	Only:
County: Bolivar			Well #: E 2 1 6	
Permit #: GW-44407				
The sketch below only require		Description of formations enco and boreholes, unless specifica	nuntered must be provided for a lly exempted by regulations	<u>ll wells</u>
If well telescopes, show depth	S OH SKEICH.	Description of Formations En	countered From (depth)	To (depth)
Ground level	7	Clay	Ground level	45
	T	Fine Sand	46	55
		Medium Sand	56	65
		Course Sand	66	75
		Course Sand & Grave	l 76	125
			, , , , , , , , , , , , , , , , , , , ,	
				-
				+
	,			
				-
				ļ
				ļ
If more than one screen, sh	now location of each on sketch			
the well location any permanents	out and include the following: structures on the property that ma er lines, or other items that may ai		e well	
			RECE	
			*	
Landowner Name:	Pongetti Farms Partners	hip	BY: 0	LWH
I HEREBY CERTIFY the requirements of the Mis if applicable, and state is Patrick Chism	at the well/borehole was drilled, cossissippi Department of Environme aws. 0695	onstructed, and completed in accental Quality and the Mississippi 04/22/2014	cordance with all applicable Department of Health regulat	SWR-1A (04/08)
Print Name of Respons	sible Licensee and License No.	Date \	Signature of Licensee	NAID 48 (4/40)
			Form: OLWR-S	VVK-1A (4/13)

County:	Bolivar	
Permit #:	GW-44407	
Driller:	Irrigation Eq	uipment
Date drilling completed:		03/19/2014
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

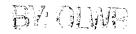
Jackson, MS 39225-2309

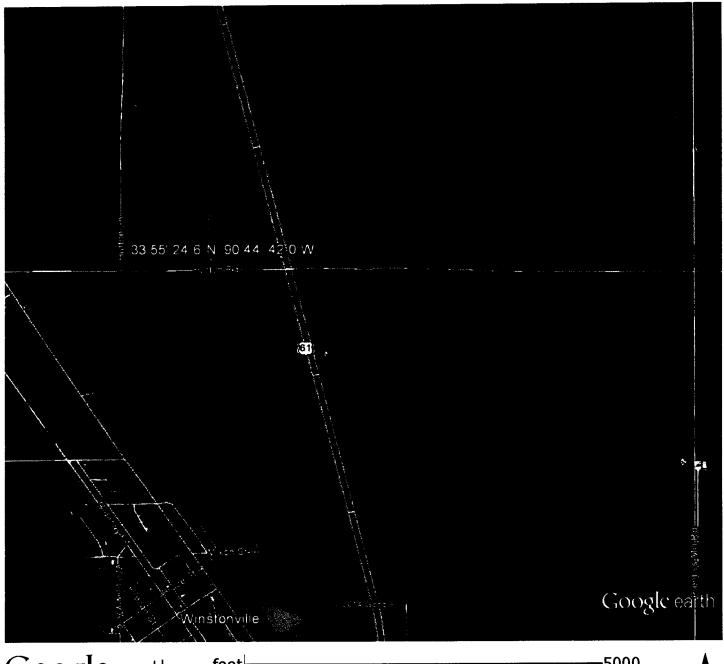
(601) 961-5210

For Office Use Only:			
Well#:	Ealb		
Aquifer:			

		(601)	360-0535 (tax)		
This part of the report mu of the report must be atta					
	Owner Information	jueu wan ine Dep	armen arme above wa	Well Location	y wear completion.
Owner Name: Pongetti	Farms Partnership	<u> </u>	Latitude: 33 55' 2	4.6 N Longitude	e: 90 44' 42.0 W
Mailing Address: 45 Ha	rden Drive		Method of Lat/Long	(check one): 🔲 Co	onventional Survey,
			□ USGS quad 🔯	Hand-held GPS □ S	Survey-grade GPS
		20750	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS		
Merigold City	Ms State	38759 Zip code	2M 2	4 <u>SW</u> ¼, Sec <u>17</u> ⊤ <u>2</u> 4	IN K D W
Telephone No. (·	Southeast of	
			(Distance)	(Direction)	(Nearest Town)
		Pump Ty _l	e (check one)		
☐ Submersible ☑ Turbine	e ☐ Air Lift ☐ Centri	ifugal 🗆 Flowing V	Vell ☐ Jet ☐ Piston ☐	Rotary Other (des	cribe):
Date Pump Installed 03	3/20/2014		Rated Pump Capacity:	2300+/-	Gallons Per Minute
Is This Pump (check one):		d Replacemen	t		
		Power Ty	pe (check one)		
🗆 Electric 🛭 Diesel 🗆 Ga	asoline Natural G	as 🗌 Tractor PTO	☐ Windmill ☐ Other (describe):	
Horse Power Rating of Mo	otor: <u>60</u>	Setting Depth:	70	_ feet Number of Sta	ages: <u>2</u>
		Pump Test Data	for Non Flowing Well		
Date Well Tested:			Duration of Pump Te	est (minimum 4 hours): Hours
Static Water Level (A): _	Feet Be	elow Land Surface	Pumping Water Lev	el (B): F	eet Below Land Surface
Drawdown [(B) - (A)]:	Fee	t Below Land Surf	ace Test Pumping Ra	ate:	Gallons Per Minute
Method of measurement (check one): Stee	I tape Electric ta	ape 🗌 Air line 🗌 Other	(describe):	
		Pump Test Da	ta for Flowing Well		
Measured shut in head:	Fe	et	- -		
			foot offer	-	hours of numning
Well yielded	GPM WITH a dra	wdown or	leet alter		nous or pumping
		Meter	Installation		
Meter Manufacturer: N	one Install		Meter Serial Nun	nber:	
Meter Model Number/Nam			Type of Meter:		
Totalizer Register Unit and	d Multiplier Factor (A	F x .001, gal x 10	00. etc):		
Installation Date:	•				
ls This Meter (check one):		_			
•	•	•		was installed to many	facturer standards
Important: By submi	ming the above infol For agricultura	rmation you are ce l wells, a list of ani	rtifying that this meter proved meters is on the	was insiauea io manu MDEQ website.	jucturer standarus.
I HEREBY CERTIFY that	the above statemer	nts are true to the i	pest of my knowledge.	W 6) The second sec
Patrick Chism	0695		04/22/2014	Tolk	
Print Name of Pump Ins		lo. (if applicable)	Date	Signatur	e of Pump Installer

Form: OLWR-SWR 18 (4)3) 2014





Google earth $\frac{\text{feet}}{\text{km}}$

PECENTED

APR S D 2014

BY COLUMN