County: BOLIVAR
Permit #: (512)-47408/
Driller: J. NEWCOME 0773
Date drilling completed: 7.15.2013

Well Owner Information

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 #: _ N 169 Aquifer: _ E-Log #: ___

Well or Borehole Location

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

(Landowner if borehole is not for a water well) Latitude: 33° 39' 14' Longitude: 691° 05' 53"				
Owner Name: De to Pine Land Management				
Mailing Address: P.O Box 5449 USGS quad, Hand-held GPS, Survey-grade GPS				
Coceenalle MS 38702 SE 14 NE 14, Sec 03 T 2/N R 091				
City State 7in Code				
Telephone No. () (Distance)				
Well / Borehole Data Date drilling started: 7.15.2013 Date drilling completed: 1.15.13 Hole depth: 112 Hole diameter: 24				
Location of the source of any surface water used for drilling: \mathcal{DRcH}				
Method of dosing and volume of Chlorine used in drilling and development: CHCOLINE TABLES				
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:				
Name of organization running log(s):				
Purpose of borehole (circle one). Water Well Geotechnical/Geological Investigation Ground Source Heat Pump				
Seismic Survey Other (describe)				
If drilling is not related to water well construction, skip the remainder of this block				
Purpose of Well (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture				
Other (describe):				
If a flowing well, method of flow regulation: Valve Other (describe)				
Static Water Level:feet [above or below] land surface Date measured:				
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):				
Well depth: Well grouted to a depth of: Feet Type of grout (circle one): Neat Cement Bentonite Mix				
Casing length:				
Screen length: 40 feet Screen diameter: 10 inches Type of screen: 1.0.C.				
Screen slot size:				
Type of completion (circle all applicable): Gravet packed Underreamed Open hole Natural Development				
Other (describe):				
Top of lap pipe or reduction in casing:feet				
If telescoped or more than one screen, describe on next page				

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

County: Ballycus	_			
		For Office Use	Only:	
Permit #: <u>Cw 47408</u>	We	ell #: N 169		
The sketch below only required for water wells	Description of formations encour	ntered must be provide	d for all walls	
If well telescopes, show depths on sketch.	and boreholes, unless specifically	exempted by regulation	ons	
Ground Level	Description of Formations Encounter		To (depth)	
	TOP SOIL	Ground level	10	
11	CLAY FINE SAND		- 40 -	
	PAUR	50	60	
117DIE	FAIR PHOLUM	QQ	70	
10LF 16 CASINA	FAVE/MEDIM SAND	70	<u>80</u>	
1 110 CASINZ	COARSE/PEBBLET	89	<u> </u>	
	CIRY	168	1100	
	DOTTON	110	112	
₩				
<u> </u>				
11 41/1-				
16" scrub				
11 " " " " " " " " " " " " " " " " " "				
16 SCREEN				
<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 3) any roads, power lines, or other items that may aid in le 4) north arrow	in locating the well ocating the property and the well			
SEE MAR				
·				
Landowner Name:		 		
I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Health regulations, if applicable, and state laws.				
	15:2013 Yola	leur		
Print Name of Responsible Licensee and License No.	Date Sign	nature of Licensee		
	1	Form: OLWR-S	WR-1A (<i>4/13</i>)	

STATE WELL REPORT

County: Balivar Permit #: 610-47408 Driller: J. Newcone Date completed: 7-15-13 Copy information from block on Part 1

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

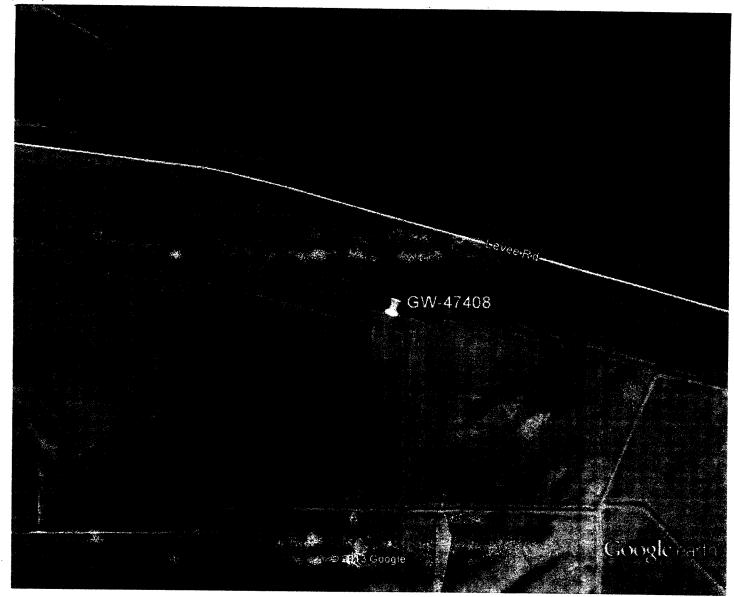
Well #: 169 Aquifer: _ (601)961-5210 (601) 360-0535 (fax)

For Office Use Only:

of the report must be attached and both parts filed with the D	wen contractor or a ucensea pump instatter. A copy of Part 1 epartment at the above address within 30 days of well completion.			
Well Owner Information	Well Location			
Owner Name: Delta Pine land Management	Latitude: 33 39 14" Longitude: 91 05 53			
Mailing Address: PDBox 57669	Method of Lat/Long (check one): Conventional Survey,			
	USGS quad, Hand-held GPSK_, Survey-grade GPS			
City State Zip Code	$\frac{SE}{4} \frac{NE}{NE} \frac{1}{4}, Sec} \frac{O3}{10} \frac{T}{21N} \frac{R}{R} \frac{O5}{10} \frac{1}{10}$ $\frac{4}{(Distance)} \frac{N}{(Direction)} \frac{Sco}{(Nearest Town)}$			
Telephone No. ()	(Distance) (Direction) (Nearest Town)			
Pump Type (circle one)				
Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe):				
Date Pump Installed: 7-18-13 Rated Pump Capacity: 2500 Gallons Per Minute				
Is This Pump (circle one): Repaired Replacement				
Power Type (circle one)				
Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe):				
Horse Power Rating of Motor: 60h Setting Depth: 70 feet Number of Stages: 2				
	for Non Flowing Well			
Date Well Tested: hours Static Water Level (A): Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface				
Drawdown [(B) - (A)]:Feet Below Land Surface Test Pumping Rate: Gallons Per Minute				
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):				
Pump Test Data for Flowing Well				
Measured shut in head: Afeet. of tested				
Well yieldedGPM with a drawdown of	feet afterhours of pumping			
Meter Installation				
Meter Manufacturer: McCrome Fe C	Meter Serial Number: 13-05 09 8			
Meter Model Number/Name: MOSOS Type of Meter: Dropeller				
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc):				
Installation Date: 7-18-13 Meter installed by: Chicof Trigation				
Is This Meter (circle one): New Repaired Replacement				
Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.				
I HEREBY CERTIFY that the above statements are true to the best of my knowledge.				

Signature of Pupip Installer

Form: OLWR-SWR-2A (4/13)



Google earth m

feet 2000 meters 700