County: BOLIVING
Permit #: 6W-47397 V
Driller: J. NEWCOME 0.773
Date drilling completed: 1.16.13

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 #: N171				
Aquifer:				
E-Log #:				

State Law requires that this report be prepared by the license holder responsible for the work and filed with the

Well Owner Information (Landowner if borehole is not for a water well)	Department at the above address within 30 days of con	npletion of drilling of the well or borehole.
Owner Name: College Conventional Survey Matting Address: Port State State State Telephone No. (Well Owner Information	Well or Borehole Location
Matling Address:		Latitude: 33°38'20" Longitude: 091°05'05"
USGS quadHand-held GPSSurvey-grade GPS		Method of Lat/Long (check one): Conventional Survey,
State Zip Code Zip	Maiting Address:	USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No. (Greenville MS 38704 City State Zip Code	SE 14 SW 14, Sec 23 T21N ROTW
Well / Borehole Data	Telephone No. (MilesOI
Date drilling started: 7-16-13 Date drilling completed: 7-16-13 Hole depth: 107 Hole diameter: 244 Location of the source of any surface water used for drilling: DITC!! Method of dosing and volume of Chlorine used in drilling and development: CHLORING TABLETS Logs run (circle all applicable): Horiogrum Electric Gamma Ray Density Sonic Neutron Other:	Tetephone No. ()	
Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETT Logs run (circle all applicable Hotogrun Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): Purpose of borehole (circle one): Water Weth 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 Impation 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: (circle one): Steel tape Electric tape Air line Other (describe): Well depth: Swell grouted to a depth of: feet Type of grout (circle one): Neat Cemen Bentonite Mix Casing length: Feet Casing diameter: inches Type of casing: Screen length: feet Screen diameter: inches Type of screen: Screen slot size: 050 inches Setting depth: From 55 105 feet Type of completion (circle all applicable): anael packed Underreamed Open hole Natural Development. Top of lap pipe or reduction in casing: feet If telescoped or more than one screen, describe on next page	Date drilling started: 7.16.13 Date drilling completed:	7.16.13 Hole depth: 107 Hole diameter: 244
Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETT Logs run (circle all applicable Hotogrun Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): Purpose of borehole (circle one): Water Weth 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 Impation 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: (circle one): Steel tape Electric tape Air line Other (describe): Well depth: Swell grouted to a depth of: feet Type of grout (circle one): Neat Cemen Bentonite Mix Casing length: Feet Casing diameter: inches Type of casing: Screen length: feet Screen diameter: inches Type of screen: Screen slot size: 050 inches Setting depth: From 55 105 feet Type of completion (circle all applicable): anael packed Underreamed Open hole Natural Development. Top of lap pipe or reduction in casing: feet If telescoped or more than one screen, describe on next page	Location of the source of any surface water used for drilli	ng: DITCH
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: (circle one): 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 Cemen Bentonite Mix Casing length: Well grouted to a depth of: feet Type of casing: P.V.C. Screen length: feet		
Purpose of borehole (circle one): Water Well 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 Trigation 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: (circle one) 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: Seet Casing diameter: inches Type of casing: P.V. Screen length: feet Screen diameter: inches Type of screen: P.V. Screen slot size: O SO inches Setting depth: From TS feet to P.V. Type of completion (circle all applicable): Underreamed Open hole Natural Development	Logs run (circle all applicable): Ho log run Electric Gamr	na Ray Density Sonic Neutron Other:
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:	Name of organization running log(s):	
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: O Well grouted to a depth of: feet Type of grout (circle one): Neat Cemen Bentonite Mix Casing length: feet Casing diameter: inches Type of casing: P. C. Screen length: feet Screen diameter: inches Type of screen: P. C. Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development	Purpose of borehole (circle one); Water Well Geotechni	ical/Geological Investigation Ground Source Heat Pump
Purpose of Well (circle all applicable): Home Industrial Public Supply Trigation 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 Cemen Bentonite Mix Casing length: feet Casing diameter: inches Type of casing: P.V.C. Screen length: feet Screen diameter: inches Type of screen: P.V.C. Type of completion (circle all applicable): Gravel 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	Seismic Survey Other	(describe)
Other (describe):	If drilling is not related to water well c	onstruction, skip the remainder of this block
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: feet Casing diameter: inches Type of casing: P.V.C. Screen length: feet Screen diameter: inches Type of screen: P.V.C. Screen slot size: feet Screen diameter: inches Type of screen: P.V.C. Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development Other (describe):	Purpose of Well (circle all applicable): Home Industrial	Public Supply Irrigation Fish Culture
Static Water Level:	Other (describe):	
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): Well depth: OS Well grouted to a depth of: feet Type of grout (circle one): Neat Cemen Bentonite Mix Casing length: feet Casing diameter: inches Type of casing: P.V.C. Screen length: feet Screen diameter: inches Type of screen: feet Screen slot size: O5O inches Setting depth: From 55 feet to 85 · 105 feet Type of completion (circle all applicable): Grayel packed Underreamed Open hole Natural Development Other (describe): feet If telescoped or more than one screen, describe on next page	If a flowing well, method of flow regulation: Valve	Other (describe)
Well depth: Well grouted to a depth of: feet Type of grout (circle one): Neat Cement Bentonite Mix Casing length: 65 feet Casing diameter: inches Type of casing: PVC Screen length: feet Screen diameter: inches Type of screen: Screen slot size: 050 inches Setting depth: From 55. Feet to 85.105 feet Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development Other (describe): feet If telescoped or more than one screen, describe on next page	Static Water Level:feet [above or below (circle one)	v] land surface Date measured:
Casing length:		
Screen length:	·	
Screen slot size: .050 inches Setting depth: From .55. To feet to .85.105 feet Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development Other (describe):	Casing length: 65 feet Casing diameter:	
Type of completion (circle all applicable): Gravel 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		
Other (describe):feet Top of lap pipe or reduction in casing:feet If telescoped or more than one screen, describe on next page		and the second s
Top of lap pipe or reduction in casing:feet If telescoped or more than one screen, describe on next page		Underreamed Open hole Natural Development
If telescoped or more than one screen, describe on next page	Other (describe):	
If telescoped or more than one screen, describe on next page Form: OI WR-SWR-1A (4/13)		
	If telescoped or more than	one screen, describe on next page Form: OI WR-SWR-1A (4/13)

Permit #:	Wet	For Office Use	Only:
The sketch below only required for water wells	Description of formations encount	ered must be provide	d for all wells
If well telescopes, show depths on sketch.	and boreholes, unless specifically e	exempted by regulation	ons
Ground Level	Description of Formations Encountere	d From (depth)	To (depth)
	TOP SOIL	Ground level	1 N
1	SAND	10	55
	MEDIUM COARSE	55	75
55,=	MEDIUM/FINE	75	<u> </u>
55 LF 16" CASING	COASE	85	10
16" CASING	CLAY	103	105
	botom	105	105
<u> V</u>			
1			
20 G			
1(" < ->			
A 10 adivers			
<u> </u>			
100			
16" CASING			
1			
1200			
16"50000			
1 (3 330)			
more than one screen, show location of each on sketch			
1) the well location			
2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid ii 4) north arrow	aid in locating the well n locating the property and the well		
1) the well location 2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid is 4) north arrow	n locating the property and the well		
1) the well location 2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid is 4) north arrow	n locating the property and the well		
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1) the well location 2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid in 4) north arrow	n locating the property and the well		
1) the well location 2) any permanent structures on the property that may a 3) any roads, power lines, or other items that may aid in 4) north arrow	MPC	nce with all applica rtment of Health re	ble gulations,
1) the well location 2) any permanent structures on the property that may as 3) any roads, power lines, or other items that may aid is 4) north arrow downer Name: REBY CERTIFY that the well/borehole was drilled, direments of the Mississippi Department of Engineers.	MPC	nce with all applica rtment of Health re	ble gulations,

STATE WELL REPORT

Part 2

Date completed: 7-16-

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309

For Office Use Only:				
Well #:				
Aquifer:				

	340 0525 (fax)
· · ·) 360-0535 (fax)
This part of the report must be completed by a licensed water	well contractor or a licensed pump installer. 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 Company	Latitude: 33 30 20 Longitude: 91 05 05"
Mailing Address: P.O. Box 5665	Method of Lat/Long (check one): Conventional Survey,
	USGS quad, Hand-held GPS, Survey-grade GPS
City M5 38704 City State Zip Code	SF 14 SET 14, Sec 23 T 21N R 09W
City State Zip Code	Miles (Direction) of (Nearest Town)
Telephone No. ()	(Distance) (Direction) (Nearest Town)
Pump Tvi	pe (circle one)
	Jet Piston Rotary Other (describe):
	Rated Pump Capacity: 2500 Gallons Per Minute
Is This Pump (circle one): (New Repaired Replacemen	
	pe (circle one)
Electric (Diesel) Gasoline Natural Gas Tractor PTO Win	
Horse Power Rating of Motor: 6 Setting Dept	th: 70 feet Number of Stages:
Pump Test Data	for Non Flowing Well
Date Well Tested: N 1	Duration of Pump Test (minimum 4 hours): hours
State Well resided.	Pumping Water Level (B): Feet Below Land Surface
}	
	face Test Pumping Rate: Gallons Per Minute
Method of measurement (circle one): Steel tape Electric t	
	ita for Flowing Well
Measured shut in head:feet.	leste d
Well yieldedGPM with a drawdown of	feet afterhours of pumping
, Meter	Installation
Meter Manufacturer: McConcter	Meter Serial Number: 13-65103
Meter Model Number/Name: M 6308	Type of Meter: Propelle
Totalizer Register Unit and Multiplier Factor (AF x .001, ga	- 1 - 10 3-
Installation Date: 7-20-13 Meter installed by:	
Is This Meter (circle one): (New) Repaired Replacem	
Important: By submitting the above information you are	certifying that this meter was installed to manufacturer standards. oproved meters is on the MDEQ website.
I HEREBY CERTIFY that the above statements are true to t	he best of my knowledge.

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

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



Gogle earth feet meters 900