County: Pontatoc
Permit #:
Driller: Stanley Wilson
Date drilling completed: $5-17-13$

Owner Name: Ken Nowlin

Well Owner Information

(Landowner if borehole is not for a water well)

Mailing Address: 5483 Hwy. 15 North

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 #:
Aquifer:
E-Log #:

Well or Borehole Location

Latitude: N34° 19.517 Longitude: WOSI 02.349'

Method of Lat/Long (check one): Conventional Survey_

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.

USGS quad, Hand-held GPS_X_, Survey-grade GPS		
Telephone No. (にはる) <u>4名名 し814</u> (Distance) (Direction) (Nearest Town)		
Well / Borehole Data Date drilling started: 5-/3-/3 Date drilling completed: 5-/7-/3 Hole depth: 200 Hole diameter: 7 1/8 Location of the source of any surface water used for drilling: Ecry Fire Dept, Method of dosing and volume of Chlorine used in drilling and development: 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 pland surface Date measured:5-18-13		
Method of measurement (circle one) Steel tape Electric tape Air line Other (describe):		
Well depth: <u>300</u> Well grouted to a depth of: <u>30</u> feet Type of grout (circle one): Neat Cement Bentonite Mix		
Casing length: 160 feet Casing diameter: 4 inches Type of casing: Sch 40 PUC		
Screen length: 40 feet Screen diameter: 40 inches Type of screen: Sch 40 fuc		
Screen slot size:inches Setting depth: From\Location feet tofeet		
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		
Form: OLWR-SWR-1A (4/		

If well telescopes, show depths on sketch. Ground Level Top	10 12
If well telescopes, show depths on sketch. Ground Level Rock Blue Rock Share Ground Level Top 9 Rock Blue Rock Share	mations Encountered From (depth) To (depth) Ground level
If well telescopes, show depths on sketch. Ground Level Rock Blue Rock Blue Rock Sweet Ground Level Rock Blue Rock Sweet Ground Level Rock Sweet Ground Level Rock Sweet Sweet Ground Level Ground Level Ground Level Rock Sweet Ground Level Ground	mations Encountered From (depth) To (depth) Ground level 10 12
Ground Level Rock Blue Rock Blue Rock Senter Ground Level Rock Blue Rock Senter Se	Ground level 10 12
Blue Rock Rock Server Johnson Good of 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 2) any permanent structures on the property that may aid in locating the well	
Rock Rock 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 and the property that may are the property that the property that may are the property that may are the property that the property tha	10 100
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 and the property that the prop	Clay 12 157
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1) the well location 2) any permanent structures on the property that may aid in locating the we	
4) north arrow	ll ty and the well
N <	owell
	RECEIVED
Hwy 15	OCT 2 1 2013
(100)	BY: OLWR
Landowner Name: Ken Nawlin	
I HEREBY CERTIFY that the well/borehole was drilled, constructed, and requirements of the Mississippi Department of Environmental Quality as if applicable, and state laws.	completed in accordance with all applicable id the Mississippi Department of Health regulations,
Stanley USISON UN 2-0004589 5-32-13 Print Name of Responsible Licensee and License No. Date	

STATE WELL REPORT

Part 2

County: Pontotec Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309 Permit #: ___ Driller: Stanley Wilson Date completed: 5-18-13

Jackson, MS 39225-2309

For Office Use Only:	
well #:	
Aquifer:	

Copy my or macron j. c.	601)961-5210) 360-0535 (fax)			
I leave that he a licensed water wall contractor or a licensed nump installer. A copy of Part 1				
of the report must be attached and both parts filed with the Department at the above address within 30 days of well completed with				
Well Owner Information	Well Location			
Owner Name: Ken Nowlin	Latitude: <u>N34^c 19.517</u> Longitude: <u>心の好でのは、34&</u>			
Mailing Address: 5482 Hwy 15 North	Method of Lat/Long (check one): Conventional Survey,			
	USGS quad, Hand-held GPSX, Survey-grade GPS			
$\frac{\mathcal{E}_{CIY}}{\text{City}}$ $\frac{\mathcal{M}S}{\text{State}}$ $\frac{38841}{\text{Zip Code}}$	¼¼, Sec T 95R <u>3E</u>			
City	(Distance) Miles S of Ecru (Nearest Town)			
Telephone No. (662) 488-6814				
	pe (circle one)			
Submersible Turbine Air Lift Centrifugal Flowing Well	Jet Piston Rotary Other (describe):			
Date Pump Installed: 5-18-13	Rated Pump Capacity:			
Is This Pump (circle one) New Repaired Replaceme				
Power Type (circle one)				
Electric Diesel Gasoline Natural Gas Tractor PTO Wir	ndmill Other (describe):			
Horse Power Rating of Motor: Setting Dep	th: 140 feet Number of Stages: 25			
Pump Test Data for Non Flowing Well				
Date Well Tested: 5-18-13 Duration of Pump Test (minimum 4 hours): @ Co hours				
Static Water Level (A): 80 Feet Below Land Surface Pumping Water Level (B): 100 Feet Below Land Surface				
Drawdown [(B) - (A)]:Feet Below Land Surface Test Pumping Rate:んと 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:feet.				
Well yielded $12C$ GPM with a drawdown of 3	(C) feet after Chours of pumping			
Meter Installation				
Meter Manufacturer:	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:				
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.				
	11. 0 1000.			
Print Name of Pump Installer and License No. (if applicable	e) Date Signature of Pump Installer			

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