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County: Simpson	
Permit #:	
Driller: James Roadsha	
Date drilling completed: Oct 7-18	

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)

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.

Well Owner Information	Well or Borehole Location			
(Landowner if borehole is not for a water well)	Latitude: 3/35'56"1/ Longitude: 85° 48' 44" L			
Owner Name: Rusty Horton	Latitude. 3/ 35 38 7/2 Longitude. V / / 4 / /			
Mailing Address: 138 Horton Da	Method of Lat/Long (check one): Conventional Survey,			
Maining Address. 7 30 1760 700	USGS quad, Hand-held GPS, Survey-grade GPS			
markentall me 25/14	SE 45W 4, Sec 8 TIN RSE			
<u> Mendentrall MS 57/14</u> City State Zip Code				
Telephone No. (601) 953-0722	Smiles South of Mendenhall (Distance) (Direction) (Nearest Town)			
	orehole Data			
	10-7-18 Hole depth: 140 ' Hole diameter: 6'			
Location of the source of any surface water used for drilling	ng: City water			
Method of dosing and volume of Chlorine used in drilling a	nd development:			
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:				
Name of organization running $log(s)$: \mathcal{M}/\mathcal{A}				
Purpose of borehole (circle one): Water Well Geotechnic	cal/Geological Investigation Ground Source Heat Pump			
Seismic Survey Other ((describe) V/A			
If drilling is not related to water well co	onstruction, 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 $\frac{\mathcal{N}/\mathcal{A}}{\mathcal{A}}$ Other (describe) $\frac{\mathcal{N}/\mathcal{A}}{\mathcal{A}}$				
Static Water Level: 62 feet [above or below] land surface Date measured: 10-8-18				
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe):				
Well depth: /2/0 Well grouted to a depth of: 10 feet Type of grout (circle one) Neat Cement Bentonite Mix				
Casing length: 4 feet Casing diameter: 4 inches Type of casing: Puc				
Screen length: 20 feet Screen diameter: 4 inches Type of screen: Puc				
Screen slot size: #\$ inches Setting depth: From 70' feet to 90' feet				
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 (4/13)				
	FOITH: ULWK-5WK-TA (4/13)			

County: Simpson		For	Office Use	Only:
Permit #:		Well #:	K57	
The sketch below only required for water w	vells <u>Description of fo</u>	rmations encountered	must be provide	d for all wells
		rless specifically exem	oted by regulati	<u>ons</u>
If well telescopes, show depths on sketch.	Description of Form	nations Encountered	From (depth)	To (depth)
Ground Level	Red Sand		Ground level	20
3 3		nd + Pa, Greet	20	30
\ \ \ \ \ \		+ Per Cornel	30	8 0
}	Course s	and	80	85
} \ 4"ne11	Hard Sire	Stone Rock	80	90'
CASING	1.gbit Cra	y Clay	90'	140
5	,	<u>'</u>		
\$ \$				
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(
1 ()				
TOP OF Screens	٦a'			
40' \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	70			
70' []		······································		
	. =			,
Bottom	0/			
Screens	70			
If more than one screen, show location of each on	sketch			
140' V10/e				
Sketch the property layout and include the following	ng:	T Hand		· · · · · · · · · · · · · · · · · · ·
1) the well location 2) any permanent structures on the property t	hat may aid in locating the well	House	,	٨
3) any roads, power lines, or other items that	may aid in locating the property	and the well	K PPINT RU	.У
4) north arrow	11	. /	3. JAI 13	
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		House	7	
7		Π^{003}	75,	
	well to			
	Lie 1		L may Act	
Land Hast	1 X			
Landowner Name:				
I HEREBY CERTIFY that the well/borehole was	drilled, constructed, and co	mpleted in accordance	with all applie	cable
requirements of the Mississippi Department of if applicable, and state laws.	covironmental Quality and t	ne mississippi Departn	nent of Health	regulations,
		1		
Tames Rowshaw UNR-78 Print Name of Responsible Licensee and Licensee	71 10-8-18	1/12		
Print Name of Responsible Licensee and Licen	se No. Date	Signature	of Licensee	
	,		Form: OLWR-	SWR-1B (4/1

STATE WELL REPORT

County: Simpson Permit #: Driller: James Bradsh Date completed: Copy information from block on Part 1

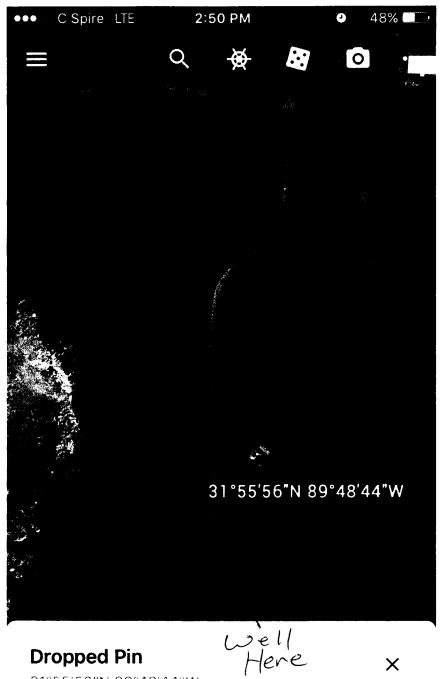
Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210

For Office Use Only:		
Well #:	K57	
Aquifer:	***************************************	

(601) 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 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.				
Well Owner Information	Well Location			
Owner Name: Rosty Horton	Latitude: <u>タア 5 5 5 5 " ル</u> Longitude: <u>8 5 " 4 8 " リル " い</u>			
Mailing Address: 138 Horton DR	Method of Lat/Long (check one): Conventional Survey,			
mendenhall MS 39//6/ City State Zip Code Telephone No. (£01) 953-0722	USGS quad, Hand-held GPS, Survey-grade GPS			
Pump Typ	e (circle one)			
Submersible Turbine Air Lift Centrifugal Flowing Well	Jet Piston Rotary Other (describe):			
Date Burna Installed: 10-5-18	ated Pump Capacity:Gallons Per Minute			
— .				
Is This Pump (circle one): New Repaired Replacemen	t			
	pe (circle one)			
Electric Diesel Gasoline Natural Gas Tractor PTO Wind	dmill Other (describe):			
Horse Power Rating of Motor: Setting Depti	h: 85'feet Number of Stages: _//			
Pump Test Data f	for Non Flowing Well			
Date Well Tested: 10-8-18 Duration of Pump Test (minimum 4 hours): 6 hours				
Static Water Level (A): 62 Feet Below Land Surface Pumping Water Level (B): 75 Feet Below Land Surface				
Drawdown [(B) - (A)]: Feet Below Land Surface Test Pumping Rate: 18 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 yieldedGPM with a drawdown of	feet afterhours 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.				
Sames Bradshow UNR-7871 105-18				
Print Name of Pump Installer and License No. (if applicable)	Date Signature of Pump Installer			

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



Dropped Pin

31°55'56"N 89°48'44"W



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