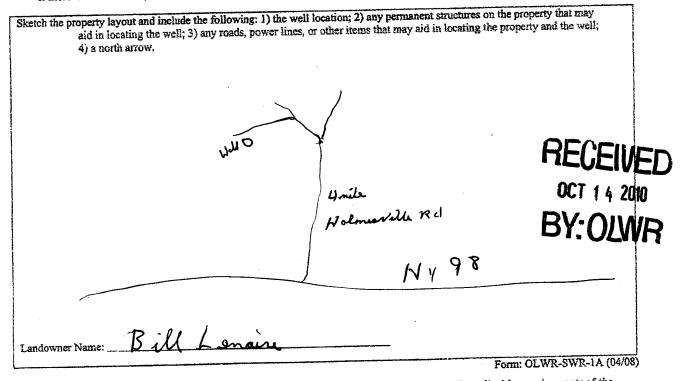
County: 9-28-10 Part 1 – Driller's Log Permit #: 0-586 Mississippi Department of Environmental Quality Aquifer: F / 5 Driller: TAMES WELLS P.O. Box 2309 Well #: UELLS Data drilling completed: 9-28-10 (601)961-5210 L. S. Elevation: L. S. Elevation:			
County: 9-28-10 Part 1 - Driller's Log Aquife:: 1/5 Permit #: 0-58/6 Mississippi Department of Environmental Quality Aquife:: 1/5 Differ US MISSISSIP Control US MISSISSIPPI Department of Environmental Quality Aquife:: 1/5 Differ US MISSISSIP Control US MISSISSIPPI Department of Environmental Quality Aquife:: 1/5 Differ US MISSISSIPPI Department of Environmental Quality Well #: L L Differ US MISSISSIPPI Department of Environmental Quality Well #: L	'P:Ke	State Well Report	r
$\begin{array}{c} \text{Mississipi Department of Environmental Quality} \\ \text{Mississipi Department of Environmental Quality} \\ \text{Po. Box 2309} \\ \text{Po. Box 2309} \\ \text{Jackson, MS 39225} \\ \text{Ls. Elevation: } \\ \text{Ls. Elevation: } \\ \text{Hermit #: } \\ \text{Ls. Elevation: } \\ \text{Ls. Elevation: } \\ \text{Hermit #: } \\ \ \text{Hermit #: } \\ \text{Hermit #: } \\ \ \ Hermit #: $	01-88-10	Part 1 – Driller's Log	For Office Use Only:
Driller: TAMES_WELLS P.O. Box 2309 Weil * Date drilling completed: 9-28*70 L. S. Elevation: Elog #: State Law requires that this report be prepared by the license holder responsible for the work and filed with t Degramment at the above address within 30 days of completion of drilling of the well or borehole. Elog #: State Law requires that this report be prepared by the license holder responsible for the work and filed with t Degramment at the above address within 30 days of completion of drilling of the well or borehole. Owner Name	County,	Mississippi Department of Environmental Quality	
Date drilling completed: 9-28-70 (601)861-5228 ((ax) E.b.g.#		D O Poy 2309	Well #:
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 barehole. Information on Well Owner Well or Borehole Location Well or Borehole is not for a water well) Owner Name	Driller: JAMES WELL	Jackson, MS 39225 (601)961- 5210	L. S. Elevation:
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. Information on Well Owner (Landowner f) borehole is not for a water well) Owner Name	Date drilling completed: $9-2870$		E-log #:
Department at the above address within 30 days of completion of Arding of the well of Derende Location Information on Well Owner (Landowner if borchole is not for a water well) Owner Name Dill Lonation Mailing Address: PL Bock 2 4 13 Mailing Address: PL Bock 2 4 13 Well of LavLong (circle one): Conventional Survey, Mailing Address: PL Bock 2 4 13 Mailing Address: PL Bock 2 4 13 Well of LavLong (circle one): Conventional Survey, USOS quad, Hand-held GPS, Survey-grade GPS Size Mailing states: 21 US Wall T DP + W State State City State Zip Code Twn B Rg 9 Distance Direction Method of LavLong (circle one): Nearest Town Telephone No. (State I an requires that this reno	l rt he prepared by the license holder responsible for	
(Landowner if borehole is not for a water well) Owner Name	Department at the above address	within 30 days of completion of ariting of the wel	t or porenoie.
Owner Name	Information on Well C	Junei	
Mailing Address: PA PA PA PA PA PA PA PA			_" Longitude: <u>10 ° P1 ' 1</u>
Net Combined With and the	-	Method of LavLong (circle c	ne): Conventional Survey,
Note Cornels (MS) State State <td></td> <td>I UNITS ODDO. FIDDU-DED</td> <td>d GPS, Survey-grade GPS</td>		I UNITS ODDO. FIDDU-DED	d GPS, Survey-grade GPS
21 Cts State T9 444 City State Zip Code Telephone No. (mª combe y	ms	
City State Zip Code Distance Distance <thdistance< th=""> Distance Distanc</thdistance<>	21 US WENT TO	72 4 NW4 Sec 2	
Telephone No. (te Zip Code Distance Direction	of Me Comb
Well / Borehole Data Date drilling completed: 9 - 28 - 10 Hole depth: 165 Hole diameter: 7 Location of the source of any surface water used for drilling: Coust Method of dosing and volume of Chlorine used in drilling and development: 2.115 Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water used for drilling: Coust Location of the source of any surface water well Construction, skip the remainder of this block Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump	Telephone No. ()		01
Date drilling started: 9.28.10 Hole depth: 165 Hole diameter: 7 Location of the source of any surface water used for drilling: Cost 165 Hole diameter: 7 Location of the source of any surface water used for drilling: Cost 165 Hole diameter: 7 Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:			
Location of the source of any surface water used for drilling:	0 78.10		7
Method of dosing and volume of Chlorine used in drining and development.			Hole diameter:
Logs run (circle 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 (describe) If drilling is not related to water well construction, skip the remainder of this block Purpose of Well (check one): Home Industrial Public Supply Irrigation Fish Culture Other:	Location of the source of any surface wate Method of dosing and volume of Chlorin	er used for drilling: <u>Creat</u>	hock
Purpose of borehole (check one): Water WellGeotechnical/Geological Investigation Ground Source Heat Pump	Logs run (circle all applicable): No log ru	n Electric Gamma 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 (check one): Home Industrial_Public Supply_Irrigation_Fish Culture_Other: If a flowing well, method of flow regulation: Valve Other (describe) Static Water Level: 7 0 feet above or below (circle one) land surface Date measured: 9 - 27 - 10 Method of Measurement (circle one) steel tape electric tape air line Well depth: 16 S Well grouted to a depth offeet Type of grout (circle one): Meat Cement Bentonite Mix Casing length: 7.0 feet Screen length: 2.0 feet Screen diameter: 4 inches Screen slot size: 0.0 S inches Setting depth: Fromfeet tof65 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Develop Other (describe):	-	(1) Control ricel/Geological Investigation (rour	d Source Heat Pump
If drilling is not related to water well construction, skip the remainder of this block Purpose of Well (check one): HomeIndustrial Public SupplyIrrigationFish CultureOther: If a flowing well, method of flow regulation: ValveOther (describe) Static Water Level:7 Dfeet above or below (circle one) land surface Date measured:9 - 27 - 10 Method of Measurement (circle one) steel tape electric tape air line other:			•
Purpose of Well (check one): HomeIndustrialPublic SupplyIrrigationFish CultureOther: If a flowing well, method of flow regulation: ValveOther (describe) Static Water Level:7 Ofeet above of below (circle one) land surface Date measured: 9 - 27 - 10 Method of Measurement (circle one) steel tape electric tape air line other: Well depth:6 S Well grouted to a depth offeet Type of grout (circle one): Neat Cement Bentonite Mix Casing length:7 Sfeet Casing diameter: inches Type of casing: <i>PVC</i> Screen length:6 feet Screen diameter: inches Type of screen: <i>PVC</i> Screen slot size:6 Method Setting depth: Fromfeet to6 Sfeet Type of completion (circle all applicable):freet Duderreamed Telescoped Open hole Natural Developer Other (describe): Top of lap pipe or reduction in casing:feet. If telescoped or more than one screen, describe on next page	Seismic	SurveyOther (describe)	lock
If a flowing well, method of flow regulation: Valve Other (describe)			
Static Water Level: 70 feet above or below (circle one) land surface Date measured: 9 - 29 - 10 Method of Measurement (circle one) steel tape electric tape air line other: Well depth: 165 Well grouted to a depth offeet Type of grout (circle one): Weat Cement) Bentonite Mix Casing length: 145 feet Casing diameter: 4 inches Type of casing: PUC Screen length: 20 feet Screen diameter: 4 inches Type of screen: PUC Screen slot size: 008 inches Setting depth: From 145 feet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Developr Other (describe):			Outor
Method of Measurement (circle one) steel tape electric tape air line other: Well depth: US Well grouted to a depth offeet Type of grout (circle one): Neat Cement Bentonite Mix Casing length: 145 feet Casing diameter: 4 inches Type of casing: PVC Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: 008 inches Setting depth: Fromfeet tofeet tofeet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Develop Other (describe):	If a flowing well, method of flow regulation	on: Valve Other (describe)	
Method of Measurement (circle one) steel tape electric tape air line other: Well depth: US Well grouted to a depth offeet Type of grout (circle one): Neat Cement Bentonite Mix Casing length: 145 feet Casing diameter: 4 inches Type of casing: PVC Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: .008 inches Setting depth: Fromfeet tofeet tofeet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Develop Other (describe):	Static Water Level: <u>70</u> feet a	bove or below (circle one) land surface Date measured	- 9-27-10
Well depth: User Well grouted to a depth offeet Type of grout (circle one): Neat Cement Bentonite Mix Casing length: feet Casing diameter: inches Type of casing: PVC Screen length: feet Screen diameter: inches Type of screen: PVC Screen slot size: feet Screen diameter: inches Type of screen: feet Screen slot size: feet Setting depth: From feet to feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Developm Other (describe):			
Casing length: 145 feet Casing diameter: 4 inches Type of casing: PVC Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: .008 inches Setting depth: From 145 feet feet Screen slot size: .008 inches Setting depth: From 145 feet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Develop Other (describe):			ment) Bentonite Mix
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: .008 inches Setting depth: From 145 feet to 165 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Developm Other (describe):	Well depth: Well grouted to a d	epth ofteet Type of grout (circle one) rivear Ce	
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC Screen slot size: .008 inches Setting depth: From 145 feet to 165 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Develop Other (describe):	Casing length: <u>145</u> feet Casi	ing diameter: <u>4</u> inches Type of casing:	
Screen slot size:	Screen length: 20 feet Scr	een diameter: <u>4</u> inches Type of screen:	PVC
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Developm Other (describe):	$0 \sim 10^{-10}$	Setting denth: From 1 US feet to	165feet
Other (describe):			
Top of lap pipe or reduction in casing:feet. If telescoped or more than one screen, describe on next page	Type of completion (circle all applicable)		
		Other (describe):	
	Top of lap pipe or reduction in casing:	feet. If telescoped or more than one sc	reen, describe on next page
			RECEN
		-	
			OCT 142
BY:0)			BY:00

The sketch below only required for water wells

If well telescones, show depths on sketch. Ground Level Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

	Description of Formations Encountered	From (depth)	To (depth)
_		Ground Level	2
	ch	·2 20	20
	500	20	60
	Ch	60	80
	Said	80	165
			1
		1	1
		1	
		1	1
			1
			1
		1	

If more than one screen, show location of each on sketch



I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state

TAMES WELLS 0.586

Laks amos

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

<u>¥/ . (</u>		י ר	Part 2	
County: the				For Office Use Only:
Permit #:		Pump Installer's Completion Report Mississippi Department of Environmental Quality		Aquifer:
	- UEUC	Office of Land	Office of Land and Water Resources	
Driller: JAME	S WELLS		. Box 2309	Well #:
Date completed: 9-	28-10		on, MS 39225 1)961-5210	
			61-5228 (fax)	Elevation:
Copy information from blo				
This part of the report i	nust be completed	t 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 fi	led with the Department	at the above adaress within 50 c	ll Location
	Owner Informa			
Owner Name: Du	X Ler	mains_	Latitude:	_Longitude:
Mailing Address:	145 W.	not topson son	Method of Lat/Long (check of	one): Conventional Survey,
Su	mit m	S 、	USGS quad, Hand-held	d GPS, Survey-grade GPS
	<u></u>	39666	¼ ¼ Sec_2	
	0	Zip Code	¹ / ₄ ¹ / ₄ Sec_2	
City	State	Zip Code	Distance Direction	Nearest Town
			> Miles Ehst	mecomb
Telephone No. ()_			Miles <u>ANS</u>	
	Pump Type		1	ower Type
	Circle one			Circle one
Air Lift	Jet	Submersible	Diesel Engine Gasoli	ine Engine Natural Gas
Bucket	Piston	Turbine	Electric Motor Hand	Tractor PTC
Centrifugal	Rotary	Flowing Well		(specify):
Other (specify):			Horse Power Rating of Moto	r: 12
Date Pump Installed:			Setting Depth:	
Rated Pump Capacity: _	20	Gallons Per Minute	Number of Stages:	<u> </u>
	Pump Test Data		Method of M	easuring Water Level
Q.	-28-10)		Circle one
Date Well Tested:		,	Air Line Electric Me	asuring Line Steel Tapo
Static Water Level (A): Feet Below Land Surface				.
Pumping Water Level (B):Feet Below Land Surface			Other (specify):	·······
Pumping Water Level (H):Fee	t Below Land Surface		
Drawdown [(B) – (A)]:			-	shut in head:fee
Test Pumping Rate:	<u> </u>	Gallons Per Minute	Well yielded 24	\mathcal{L}_{GPM} with a drawdown of
Duration of Pump Test (_	O feet after	hours of pumpin
			C	
I HEREBY CERTIFY t	nat the above state	ements are true to the best	of my knowledge.	

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

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Signature of Pump Installer Form: OLWR-SWR-1B (04/08) OCT 142010 BY: OLWR BY: OLWR