County:       Lee       Part 1 - Drillet''s Log         Mississippi Department of Environmental Quality       Aquifer:         Drillet:       waiker.mill invironmental Quality         Date drilling completed:       4/4/2008         State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department of Environmental Quality (601)354-6938 (fax)       L. S. Elevation:         State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department of Environmental Quality (601)354-6938 (fax)       L. S. Elevation:         State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department of Environmental Quality (601)354-6938 (fax)       L. S. Elevation:         State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department of Environmental Quality (601)354-6938 (fax)       Laithude: 34 ° 15 ' 28 " Longitude: 88 ° 41 ' 48 '         Well of Borehole Location       Latitude: 34 ° 15 ' 28 " Longitude: 88 ° 41 ' 48 '       Method of Lat/Long (circle one): Conventional Survey,         Tupelo       MS       38802       State       Zip Code         Tupelo       MS       38802       N ' Sec 32 ' Twn 95' Rng 6E       SE         State       3/31/08       Date drilling completed: 4/4/08       Hole depth: _20' Hole diameter: _6.25"		State Well Report	For Office Use Only:
Permit #:	County: Lee	Part 1 – Driller's Log	-
Driller willer will is writement.i. Inc.       P.O. Box 10631       Well #			
Drule:::shar::Bit is bit remainder in 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.       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.       L: S. Elevation:         Be aformation on Well Owner (Landowner if borehole is not for a water well)       Well or Borehole LawLoading (Since) concentration (Landowner if borehole is not for a water well)         Dwner Name	1 cimit #		Well #: H139
Date drilling completed:       4/4/2008       (601)961-5210         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.         Isformation on Well Owner       Isformation on Well Owner         (Landowner if borehole is not for a water well)       Well or Borehole Location         Dwner Name       Giant Oil Company         Mailing Address:       PO Box 1688         Tupelo       MS         Method of Lat/Long (circle one):       Conventional Survey, Method of Lat/Long (circle one):         City       State         City       State         City       State         Date drilling started:       3/31/08         Date drilling started:       3/31/08         Date drilling started:       3/31/08         Date drilling is and volume of Chlorine used in drilling and development:       N/A         Auent or organization numing log(3):       N/A         Purpose of borehole (check one): Home       Industrial         Purpose of Well (check one): Home       Industrial         Muse of organization numing log(3):       N/A         Other (describe)       (3) Monitoring/Recovery wells         If drilling is not relaced to water well construction, skip the rema	Driller: Walker-Hill Environmental, Inc.		L S Elevation
(601)354-6938 (fax)       E-log #         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 borchole.         Information of Well Owner       Well of Borchole 1 continned to the state well)         Dwner Name       Giant Oil Company         Mailing Address:       PO Box 1688	Date drilling completed: 4/4/2008	(601)961-5210	
Department at the above address within 30 days of completion of drilling of the vell or borehole.         Well or Borehole Location         (Landowner if borehole is not for a water well)         Dwner Name       Giant Oil Company         Mailing Address:       PO Box 1698		(601)354-6938 (fax)	E-log #:
Information on Well Owner (Landowner if borehole is not for a water well)       Well or Borehole Location         Dwner Name       Giant Oil Company       Latitude: 34 ° 15 ' 28 " Longitude: 88° 41' 48 '         Mailing Address:       PO Box 1698			
Dwner Name       Giant Oil Company         Mailing Address:       PO Box 1688			
Dwner Name       Giant Oil Company         dailing Address:       PO Box 1698	(Landowner if borehole is not		
Mailing Address:       PO Box 1688	Dwner Name Giant Oil Comp		28_" Longitude: 88° 41 _ 48
Tupelo       MS       38802         City       State       Zip Code         Site       N       Direction       Nearest Town         2       Miles       SE       of       Tupelo         Site       N       Direction       Nearest Town         2       Miles       SE       of       Tupelo         Site       N       Direction       Nearest Town         2       Miles       SE       of       Tupelo         Site       3/31/08       Date drilling completed:       4/4/08       Hole depth:       20'       Hole diameter:       6.25"         .ocation of the source of any surface water used for drilling:       N/A       Method of dosing and volume of Chlorine used in drilling and development:       N/A         .ogs run (circle all applicable):       Colog run       Electric Gamma Ray Density Sonic Neutron Other:		Method of Lat/Long (circle	one): Conventional Survey,
Tupelo       MS       38802         City       State       Zip Code         Well / Borehole Data         Date drilling started:       3/31/08	Mailing Address: PO Box 1688		LL CDG Generation 1. CDG
City       State       Zip Code       Distance       Direction       Nearest Town         2       Miles       SE       of       Tupelo         Well / Borehole Data         Date drilling started: 3/31/08       Date drilling completed: 4/4/08       Hole depth: 20'       Hole diameter: 6.25"         One of any surface water used for drilling: N/A         Mell / Borehole Data         Date drilling started: 3/31/08       Date drilling completed: 4/4/08       Hole depth: 20'       Hole diameter: 6.25"         One of any surface water used for drilling: N/A         Adethod of dosing and volume of Chlorine used in drilling and development: N/A         .ogs run (circle all applicable): Colog run       Electric Gamma Ray       Density Sonic Neutron       Other:			
City       State       Zip Code       Distance       Direction       Nearest Town         2       Miles       SE       of       Tupelo         Well / Borehole Data         Date drilling started: 3/31/08       Date drilling completed: 4/4/08       Hole depth: 20'       Hole diameter: 6.25"         One of any surface water used for drilling: N/A         Mell / Borehole Data         Date drilling started: 3/31/08       Date drilling completed: 4/4/08       Hole depth: 20'       Hole diameter: 6.25"         One of any surface water used for drilling: N/A         Adethod of dosing and volume of Chlorine used in drilling and development: N/A         .ogs run (circle all applicable): Colog run       Electric Gamma Ray       Density Sonic Neutron       Other:		<u>NB 1/4 SW 1/4 Sec 3</u>	<u>2                                    </u>
Image: Static Water Level:       4       feet above on Econy (circle one) land surface       Size ofTupelo         Static Water Level:       4       feet above on Econy (circle one) land surface       Size of the construction of the source of any surface water well construction skip the remainder of this block         Purpose of Well (check one):       House the construction of the source of any surface water well construction skip the remainder of this block       Purpose of Well (check one):       N/A         Suppose of Well (check one):       House the construction of the source of the the construction skip the remainder of this block       Purpose of Well (check one):       House the construction of the source of the block         Purpose of Well (check one):       House on the construction of the source of the block       Image: monitor       Size of the construction of the source of the block         Purpose of Well (check one):       House on the construction of the construction of the source of the block       Image: monitor         Static Water Level:       4       feet above on the construction of the construction on the construction of the source of the source of the source of the source on the construction of the construction of the construction on the construction of the source of the so		MS 38802 SE NW	
Well / Borehole Data         Well / Borehole Data         Date drilling completed:	City S	2 Miles SE	
Date drilling started: <u>3/31/08</u> Date drilling completed: <u>4/4/08</u> Hole depth: <u>20'</u> Hole diameter: <u>6.25"</u> .ocation of the source of any surface water used for drilling: <u>N/A</u> dethod of dosing and volume of Chlorine used in drilling and development: <u>N/A</u> .ocgs run (circle all applicable): <u>Volog run</u> Electric Gamma Ray Density Sonic Neutron Other: <u></u>	Felephone No. (662)         842-7525		
Date drilling started: <u>3/31/08</u> Date drilling completed: <u>4/4/08</u> Hole depth: <u>20'</u> Hole diameter: <u>6.25"</u> .ocation of the source of any surface water used for drilling: <u>N/A</u> dethod of dosing and volume of Chlorine used in drilling and development: <u>N/A</u> .ocgs run (circle all applicable): <u>Volog run</u> Electric Gamma Ray Density Sonic Neutron Other: <u></u>	· · · · · · · · · · · · · · · · · · ·	Well / Pombola Data	
Purpose of Well (check one): HomeIndustrialPublic SupplyIrrigationFish CultureOther: monitor         f a flowing well, method of flow regulation: ValveN/AOther (describe)         Static Water Level:4feet above on below (circle one) land surface Date measured:4/4/2008         Method of Measurement (circle one) steel tape air line other:         Well depth:19 Well grouted to a depth of feet Type of grout (circle one) Neat Cemen Bentonite Mix         Casing length:4 feet Casing diameter:4 inches Type of casing:         Screen length:15feet Screen diameter:4 inches Type of screen:         Screen slot size:	Logs run (circle all applicable): No log r	Electric Gamma Ray Density Sonic Neutron	
f a flowing well, method of flow regulation: Valve <u>N/A</u> Other (describe)	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismie	Prime       Electric       Gamma Ray       Density       Sonic       Neutron         //A	Other:
Static Water Level:       4       feet above or below (circle one) land surface       Date measured: 4/4/2008         Method of Measurement (circle one)       steel tape       electric tape       air line       other:         Well depth:       19       Well grouted to a depth of _1_feet       Type of grout (circle one)       Neat Cemen       Bentonite       Mix         Casing length:       4       feet       Casing diameter:       4       inches       Type of casing:       PVC         Screen length:       15       feet       Screen diameter:       4       inches       Type of screen:       PVC         Screen slot size:       .010       inches       Setting depth:       From       4       feet to       19       feet         Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe):       2' x 2' well vaults in concrete pads	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismie If drilling is not relate	Pum       Electric       Gamma Ray       Density       Sonic       Neutron         //A	Other:
Method of Measurement (circle one)       steel tape       electric tape       air line       other:	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismie If drilling is not relate	Pum       Electric       Gamma Ray       Density       Sonic       Neutron         //A	Other:
Method of Measurement (circle one)       steel tape       electric tape       air line       other:	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismin If drilling is not relate Purpose of Well (check one): Home	Pun       Electric       Gamma Ray       Density       Sonic       Neutron         //A	Other:
Well depth:19 Well grouted to a depth of1feet       Type of grout (circle one) Neat Cemen Bentonite       Mix         Casing length:4feet       Casing diameter:4inches       Type of casing:PVC         Screen length:15feet       Screen diameter:4inches       Type of screen:PVC         Screen slot size:010inches       Setting depth: From4feet to19feet       19feet         Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe): _2' x 2' well vaults in concrete pads	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismin <i>If drilling is not relate</i> Purpose of Well (check one): Home if a flowing well, method of flow regulat	Pum       Electric       Gamma Ray       Density       Sonic       Neutron         I/A       Well       Geotechnical/Geological Investigation       Group         c       Survey       Other (describe)       (3)       Monitoring/Recent         c       Survey       Other (describe)       (3)       Monitoring/Recent         ed to water       well construction, skip the remainder of this         Industrial       Public Supply       Irrigation       Fish Culture         tion:       Valve       N/A       Other (describe)	Other:
Casing length:       4       feet       Casing diameter:       4       inches       Type of casing:       PVC         Screen length:       15       feet       Screen diameter:       4       inches       Type of screen:       PVC         Screen slot size:       .010       inches       Setting depth:       From       4       feet to       19       feet         Screen slot size:       .010       inches       Setting depth:       From       4       feet to       19       feet         Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe):       2' x 2' well vaults in concrete pads	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismin <i>If drilling is not relate</i> Purpose of Well (check one): Home if a flowing well, method of flow regulat Static Water Level:4feet	Run Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)(3) Monitoring/Recent         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: Valve N/A Other (describe)         above or felow (circle one) land surface Date measured	Other:
Screen length:       15       feet       Screen diameter:       4       inches       Type of screen:       PVC         Screen slot size:       .010       inches       Setting depth:       From       4       feet to       19       feet         Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe):       2' x 2' well vaults in concrete pads         Fop of lap pipe or reduction in casing:	Logs run (circle all applicable): No log r Name of organization running log(s): <u>N</u> Purpose of borehole (check one): Water Seismin <i>If drilling is not relate</i> Purpose of Well (check one): Home f a flowing well, method of flow regulat Static Water Level: <u>4</u> feet	Run Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)(3) Monitoring/Recent         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: Valve N/A Other (describe)         above or felow (circle one) land surface Date measured	Other:
Screen slot size:       .010       inches       Setting depth: From4       feet to19       feet         Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe):       2' x 2' well vaults in concrete pads         Fop of lap pipe or reduction in casing:	Logs run (circle all applicable): No log r Name of organization running log(s): N Purpose of borehole (check one): Water Seismin If drilling is not relate Purpose of Well (check one): Home f a flowing well, method of flow regulat Static Water Level:4feet Method of Measurement (circle one)	Run Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe) (3) Monitoring/Recent         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: Valve N/A Other (describe)         above or below (circle one) land surface Date measured         steel tape electric tape air line	Other: nd Source Heat Pump covery wells block reOther: monitor d: _4/4/2008
Type of completion (circle all applicable):       Gravel packed       Underreamed       Telescoped       Open hole       Natural Development         Other (describe):       2' x 2' well vaults in concrete pads         Fop of lap pipe or reduction in casing:	Logs run (circle all applicable): No log r Name of organization running log(s): N Purpose of borehole (check one): Water Seismin If drilling is not relate Purpose of Well (check one): Home f a flowing well, method of flow regulat Static Water Level:4feet Method of Measurement (circle one) Well depth:19 Well grouted to a of	run Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c SurveyOther (describe) (3) Monitoring/Recent         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: Valve N/A Other (describe)         above or below (circle one) land surface Date measured         steel tape electric tape air line other:         depth of feet Type of grout (circle one) Neat Construction	Other:
Other (describe): 2' x 2' well vaults in concrete pads         Fop of lap pipe or reduction in casing:	Logs run (circle all applicable): No log r Name of organization running log(s):N Purpose of borehole (check one): Water Seismin If drilling is not related Purpose of Well (check one): Home f a flowing well, method of flow regulat Static Water Level:4feet Method of Measurement (circle one) Well depth:19 Well grouted to a of Casing length:4feetCas	Fun Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe) (3) Monitoring/Regenter         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: Valve N/A Other (describe)         above or felow (circle one) land surface Date measured         steel tape electric tape air line         depth of1 feet Type of grout (circle one) Neat Construction         sing diameter: 4 inches	Other:
Top of lap pipe or reduction in casing: feet. <u>If telescoped or more than one screen, describe on next page</u>	Logs run (circle all applicable): No log r Name of organization running log(s):N Purpose of borehole (check one): Water <i>If drilling is not relate</i> Purpose of Well (check one): Home if a flowing well, method of flow regulat Static Water Level:4feet Method of Measurement (circle one) Well depth:19 Well grouted to a of Casing length:15feetCas Screen length:15feetScreen	Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)(3) Monitoring/Regenter         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: ValveN/A Other (describe)         above or below (circle one) land surface Date measured         steel tape       electric tape         air line       other:         depth of1_ feet       Type of grout (circle one) Neat Construction         sing diameter:       inches       Type of screen:	Other:
	Logs run (circle all applicable): No log r Name of organization running log(s):N Purpose of borehole (check one): Water <i>If drilling is not relate</i> Purpose of Well (check one): Home if a flowing well, method of flow regulat Static Water Level:4feet Method of Measurement (circle one) Well depth:19 Well grouted to a of Casing length:4feetCas Screen length:15feetScreen slot size:010inches	Fun Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)3) Monitoring/Regence         ed to water well construction, skip the remainder of this	Other:
Form: OLWR-SWR	Logs run (circle all applicable): No log ranse of organization running log(s):N         Purpose of borehole (check one): Water '         Purpose of Well (check one): Home         Purpose of Well (check one): Home         Purpose of Well (check one): Home         'f a flowing well, method of flow regulated         Static Water Level:4 feet         Method of Measurement (circle one)         Well depth:9 Well grouted to a classing length:15 feet         Casing length:15 feet         Screen length:	Fun Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)(3) Monitoring/Regenter         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: ValveN/A Other (describe)         above or below (circle one) land surface Date measured         steel tape       electric tape         air line       other:         depth of1 feet       Type of grout (circle one) Neat Construction         sing diameter:	Other:
	Logs run (circle all applicable): No log ranivation running log(s):N         Purpose of borehole (check one): Water Seismin         If drilling is not related         Purpose of Well (check one): Home         Purpose of Well (check one): Home         If a flowing well, method of flow regulated         Static Water Level:4feet         Method of Measurement (circle one)         Well depth:19 Well grouted to a classing length:feet         Casing length:15feet         Screen length:15feet         Screen slot size:010inches         Type of completion (circle all applicable	Prime Electric Gamma Ray Density Sonic Neutron         I/A         Well Geotechnical/Geological Investigation Group         c Survey Other (describe)(3) Monitoring/Regenter         ed to water well construction, skip the remainder of this         Industrial Public Supply Irrigation Fish Culture         tion: ValveN/A Other (describe)         above or below (circle one) land surface Date measured         steel tape       electric tape         air line       other:         depth of1_ feet       Type of grout (circle one) Neat Construction         sing diameter:4 inches       Type of screen:         setting depth: From4 feet to       feet to         e): Gravel packed       Underreamed       Telescoped       Op         Other (describe): _2' x 2' well vaults in       feet to       feet to       feet to	Other:

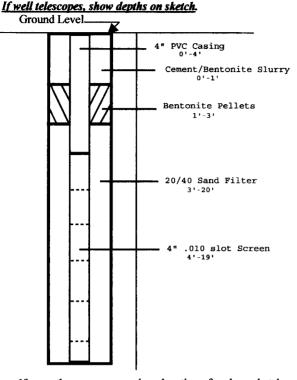
و من ا

MAY 2 3 2008 BY: OLWR



## The sketch below only required for water wells

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## Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

From (depth)	To (depth)
Ground Level	4'
4 '	14'
14'	20'
	Ground Level 4 '

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; 3) any roads, power lines, or other items that may aid in locating the property and the well;

 4) a north arrow.

 See Attached Map

 Landowner Name: Giant Oil Co. - (MW-16, RW-15, & RW-17)

 Form: OLWR-SWR-1A

 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

laws 0-578 5-19-08 TARA P, Hi

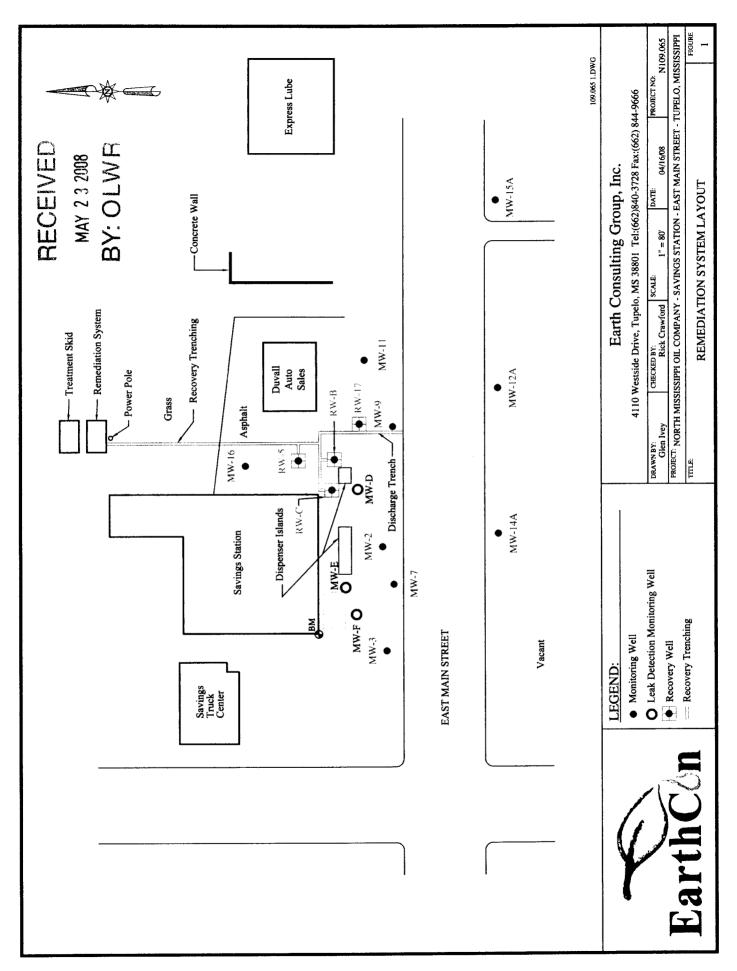
Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

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