

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)961-5555
(601)961-5228 (fax)

For Office Use Only:

Well #: 6559
Aquifer: _____
E-Log #: _____

County: Harrison
Permit #: 0239
Driller: McBil Pump & Well
Date drilling completed: 7-8-17

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 <small>(Landowner if borehole is not for a water well)</small> | Well or Borehole Location |
|--|---|
| Owner Name: <u>Janet Lambert</u> | Latitude: <u>30° 29' 48.96" N</u> Longitude: <u>89° 7' 56.62" W</u> |
| Mailing Address: _____ | Method of Lat/Long (check one): Conventional Survey _____ |
| <u>12428 Lumpkin Rd</u> | USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____ |
| <u>Gulfport</u> MS <u>39503</u> | <u>NE 1/4 NW 1/4, Sec 30 T. 6S R. 11W</u> |
| City State Zip Code | <u>1.2</u> Miles <u>West</u> of <u>Lyman</u> |
| Telephone No. <u>(865) 323-6000</u> | (Distance) (Direction) (Nearest Town) |

Well / Borehole Data

Date drilling started: 7-8-17 Date drilling completed: 7-8-17 Hole depth: 500 Hole diameter: 2"

Location of the source of any surface water used for drilling: well water

Method of dosing and volume of Chlorine used in drilling and development: NA

Logs run (check all applicable): log run Electric Gamma Ray Density Sonic Neutron Other: NO LOG RUN

Name of organization running log(s): NA

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 all applicable): Home Industrial Public Supply Irrigation Fish Culture

Other (describe): _____

If a flowing well, method of flow regulation: Valve _____ Other (describe) Back wash valve

Static Water Level: 80 feet above or below [land surface] Date measured: 7-8-17
(check one)

Method of measurement (check one) Steel tape Electric tape Air line Other (describe): _____

Well depth: 500 Well grouted to a depth of: 10 feet Type of grout: (check one) Neat Cement Bentonite Mix

Casing length: 480 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 480 feet to 500 feet

Type of completion (check all applicable) gravel packed Underreamed Open hole Natural Development

Other (describe): _____

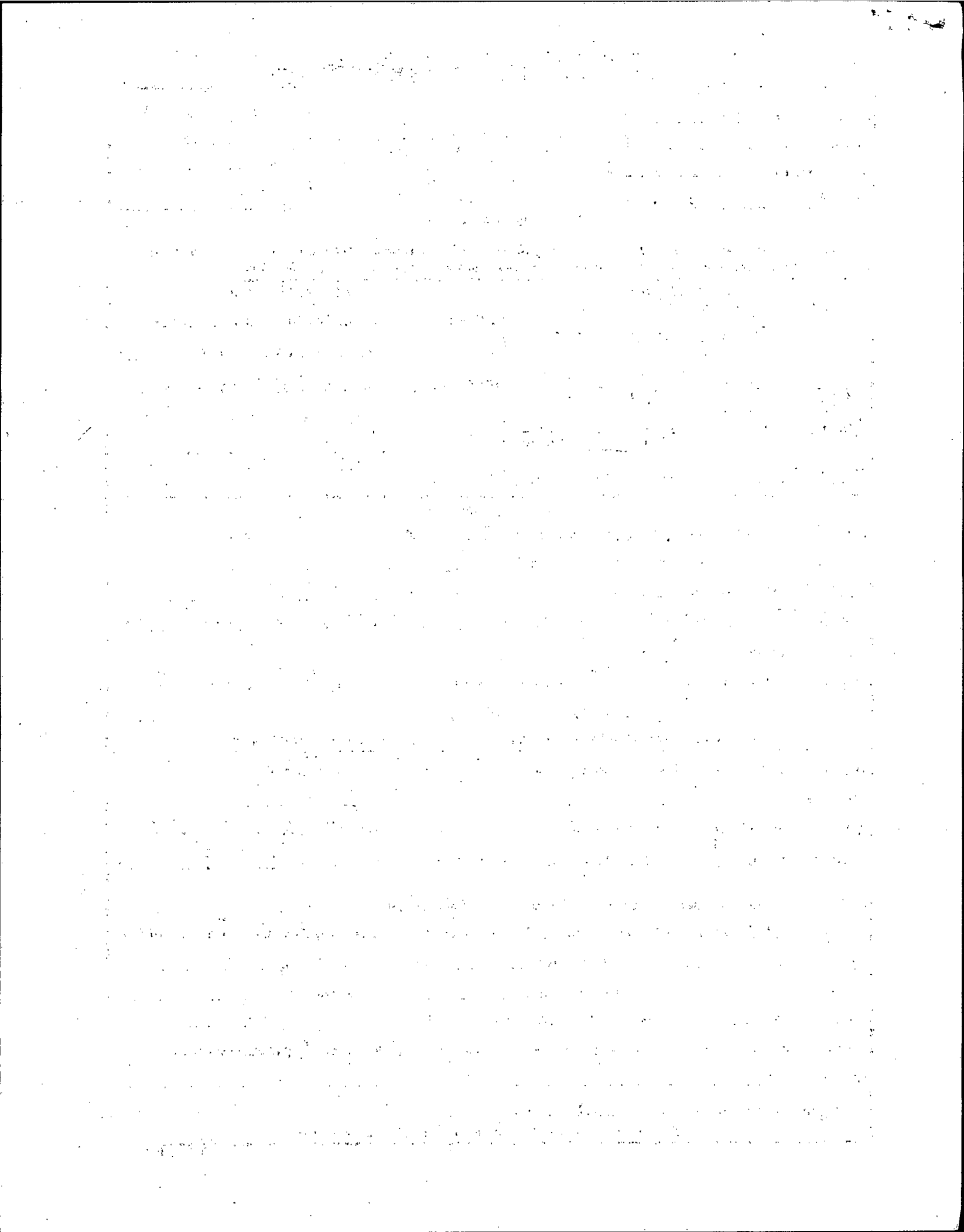
Top of lap pipe or reduction in casing: 0 feet

If telescoped or more than one screen, describe on next page

RECEIVED

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

BY OLWR



STATE WELL REPORT

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
(601) 360-0535 (fax)

For Office Use Only:

Well #: 6559

Aquifer: _____

County: Harrison
 Permit #: 0239
 Driller: Mc Gill Pumpwell
 Date completed: 7-10-17
Copy information from block on Part 1

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: <u>Sanet Lambert</u> | Latitude: <u>30° 29' 48.91" N</u> Longitude: <u>89° 7' 56.62" W</u> |
| Mailing Address: <u>14428 Lumpkin Rd</u> | Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____ |
| <u>Gulfport</u> MS <u>39503</u> | <u>NE 1/4 NW 1/4, Sec 30 T 6S R 11W</u> |
| City State Zip Code | <u>1.2</u> Miles <u>West</u> of <u>LYMAN</u> |
| Telephone No. <u>(665) 323-6000</u> | (Distance) (Direction) (Nearest Town) |

Pump Type (check one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 7-10-17 Rated Pump Capacity: 7 Gallons Per Minute

Is This Pump (check one): New Repaired Replacement

Power Type (check one)

Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 1.2 Setting Depth: 120 feet Number of Stages: 2

Pump Test Data for Non Flowing Well

Date Well Tested: 7-10-17 Duration of Pump Test (minimum 4 hours): 4 hours

Static Water Level (A): 80 Feet Below Land Surface Pumping Water Level (B): 120 Feet Below Land Surface

Drawdown [(B) - (A)]: 0 Feet Below Land Surface Test Pumping Rate: 7 Gallons Per Minute

Method of measurement (check one): Steel tape Electric tape Air line Other (describe): _____

Pump Test Data for Flowing Well N/A

Measured shut in head: _____ feet.

Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation N/A

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 (check one): New Repaired Replacement

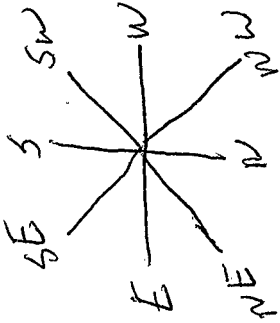
RECEIVED
AUG 11 2017
BY OLWR

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.

Michael McMillan # 0239 8/7/17 _____
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

Canal Road



←

Highway 53

6559

North Swan Road

Lumpkin Road

South Swan Road

↓

14428
Lumpkin Road
Concrete Drive

carport house
X new well tree

gate horse fence
X old well

Highway 49

Dickworth Road

ONeal Road

RECEIVED
AUG 11 2017
BY OLWR