

075

STATE WELL REPORT

County: Lauderdale
 Permit #: _____
 Driller: McDonald + Hill
 Date drilling completed: 1/22/15

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 #: D119
 Aquifer: _____
 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 borehole.

Well Owner Information (Landowner if borehole is not for a water well) Owner Name: <u>Russell Phillips</u> Mailing Address: <u>Chip Pickering Dr.</u> <u>Lauderdale, MS</u> City State Zip Code Telephone No. <u>(601) 480-5368</u>		Well or Borehole Location <u>32° 30' 7" 88° 35' 38"</u> Latitude: <u>32.501956</u> Longitude: <u>-88.594052</u> Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____ <u>SW 1/4 SE 1/4, Sec 30 T 8 N R 17 E</u> <u>3</u> Miles <u>SW</u> of <u>Lauderdale</u> (Distance) (Direction) (Nearest Town)
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*Lat ✓
 Long ✓
 Area ✓*

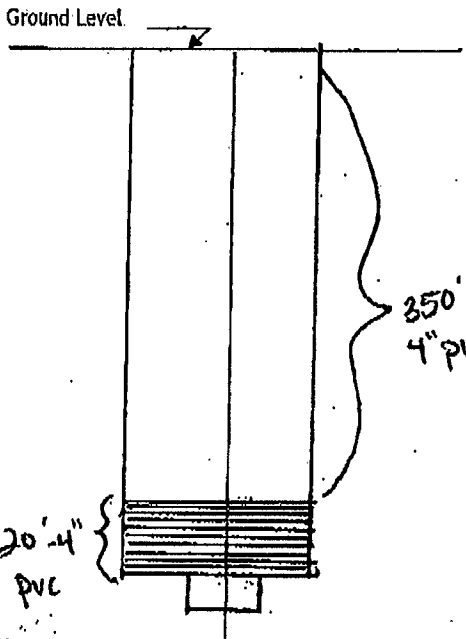
Well / Borehole Data
 Date drilling started: 1/20/15 Date drilling completed: 1/22/15 Hole depth: 370 Hole diameter: 7"
 Location of the source of any surface water used for drilling: Community Water
 Method of dosing and volume of Chlorine used in drilling and development: 1 lb per 1,000 gallons
 Logs 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: 138 feet [above or below] land surface Date measured: 1/22/15
 (circle one)
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____
 Well depth: 370 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 350 feet Casing diameter: 4 inches Type of casing: PVC
 Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC
 Screen slot size: .010 inches Setting depth: From 330 feet to 350 feet
 Type of completion (circle all applicable): Gravel packed Underreamed Open hole Natural Development
 Other (describe): Sand Packed.
 Top of lap pipe or reduction in casing: _____ feet
If telescoped or more than one screen, describe on next page

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The sketch below only required for water wells

If well telescopes, show depths on sketch,



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)
Red sand / Rock st.	Ground level	65
shale	65	75
shale / sand st.	75	100
Sand / Lignite	100	110
Sandy shale	110	120
Sand	120	130
Sand / shale st.	130	160
Coarse Sand	160	240
Sandy shale	240	270
Sand	270	290
Sand / shale	290	320
Fine sand / shale st.	320	330
Sand-shale	330	340
Coarse sand.	340	370

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) north arrow

See Map

Landowner Name: Russell Phillips

I HEREBY 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.

McDonald & Hill #08
 Print Name of Responsible Licensee and License No.

1/30/15
 Date

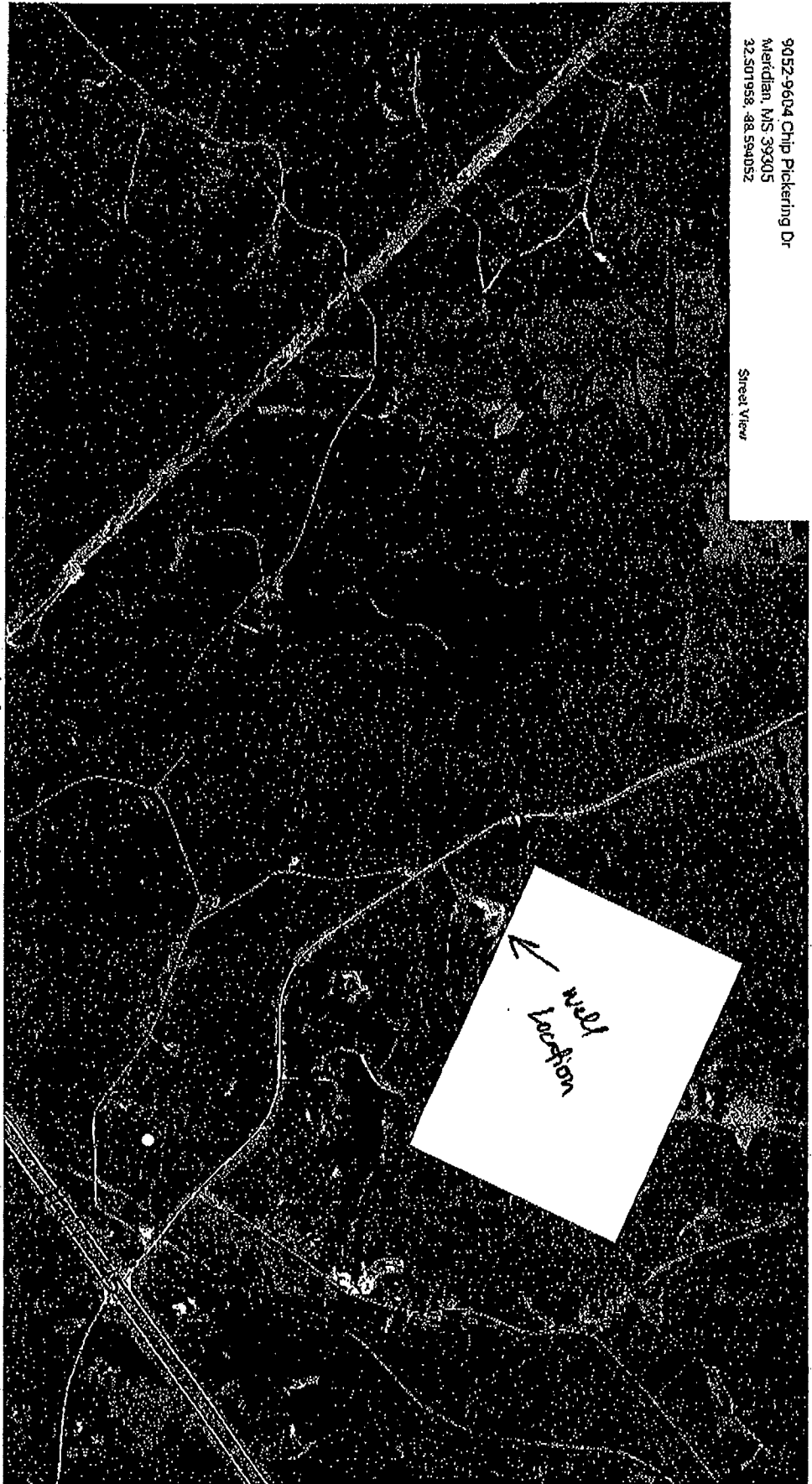
Russell Phillips
 Signature of Licensee

Fussell pumps

Chip Pickering Dr - Google Maps

9052-9604 Chip Pickering Dr
Meridian, MS 39305
32.507958, -88.594052

Street View



<https://www.google.com/maps/place/Chip+Pickering+Dr,+Lauderdale,+MS/@32.4980038,-...>

Dusser Phillip

hip Pickering Dr, Lauderdale, MS to 9052-9604 Chip Pickering Dr, Meridian, MS 39305 - ... <https://www.google.com/maps/dir/Chip+Pickering+Dr,+Lauderdale,+MS/32.5020453,-88.5...>

9052-9604 Chip Pickering Dr
Meridian, MS 39305
32.502470, -88.594163

Sheet View

Wild Horse Creek

Lost Horse Creek

Wild Horse Rd

Lost Horse Rd

Wild Horse Rd

Wild Horse Rd

Pickering Dr

Wild Horse Rd

9052-9604 Chip Pickering Dr

Chip Pickering Dr

Lost Horse Creek

Sugar Bear's Deer Store

Will Lockett here

Map data ©2015 Google 1000 ft