

Herring 22-7 #1  
elev 229

# State Well Report

## Part 1

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

### For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: J85  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Perry  
Permit #: \_\_\_\_\_  
Driller: John W Thompson  
Date drilling completed: 4-25-11

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information		Well Location	
Owner Name <u>Dan Hughes Company</u>		Latitude: <u>31.12.41.4"</u> Longitude: <u>88.52.54.4"</u>	
Mailing Address: <u>P.O. Drawer 669</u> <u>Beaverville TX 78102</u>		Method of Lat/Long (circle one): <u>Conventional Survey</u>	
City _____ State _____ Zip Code _____		USGS quad, Hand-held GPS, Survey-grade GPS	
Telephone No. (____) _____		NW <u>1/4</u> NE <u>1/4</u> Sec <u>22</u> Twn <u>3N</u> Rng <u>9W</u>	
		Distance <u>2</u> Miles Direction <u>NE</u> of Nearest Town <u>Beaumont</u>	
Well Data			
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: <u>rig supply</u>			
Date well drilling started: <u>4-25-11</u>		Date well drilling completed: <u>4-25-11</u>	
If flowing, method of flow regulation: Valve _____ Other (describe) _____			
Static Water Level: <u>156</u> feet above or below (circle one) land surface		Date measured: <u>4-25-11</u>	
Method of Measurement (circle one) steel tape electric tape <u>air line</u> other: _____			
Hole depth: <u>335</u>		Well depth: <u>320</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): Cement <u>Bentonite</u> Mix			
Casing length: <u>280</u> feet		Casing diameter: <u>4</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>40</u> feet		Screen diameter: <u>4</u> inches Type of screen: <u>PVC Slotted</u>	
Screen slot size: <u>.020 + .01</u> inches		Setting depth: From <u>280-300(.01)</u> feet to <u>300-320(.02)</u> feet	
Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole <u>Natural Development</u>			
Other (describe): _____			
Top of lap pipe or reduction in casing: _____ feet. If telescoped or more than one screen, describe on back of page			
Logs run (circle all applicable): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____			
Name of organization running log(s): _____			
I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.			
<u>John W Thompson 0-679</u>		<u>John W Thompson</u>	
Print Name of Water Well Contractor and License No.		Signature of Water Well Contractor	

RECEIVED

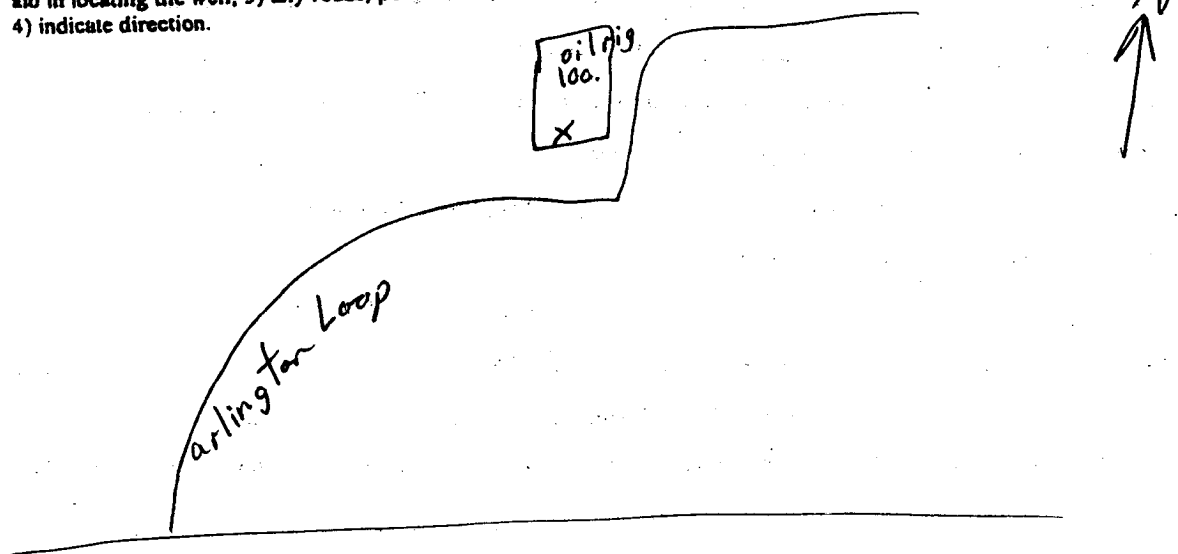
MAY 31 2011

BY: OLWR

Ground Level

• 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) indicate direction.



Landowner Name: Dan Hughes Co

John W. Thompson  
Signature of Water Well Contractor

# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
Mississippi Department of Environmental Quality  
Office of Land and Water-Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

County: Perry

Permit #: \_\_\_\_\_

Driller: John W Thompson

Date completed: 4-25-11

*Copy information from block on Part 1*

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: J 85

Elevation: \_\_\_\_\_

*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

Owner Name: Dan Huger Company

Mailing Address: P.O. Drawer 669

Beerville TX 78102

City State Zip Code

Telephone No. ( ) \_\_\_\_\_

### Well Location

Latitude: 31°12'41.4 Longitude: 88°52'54.4

Method of Lat/Long (check one): Conventional Survey 54

USGS quad \_\_\_\_\_ Hand-held GPS X Survey-grade GPS \_\_\_\_\_

NW 1/4 NE 1/4 Sec 22 T 34 R 92

Distance Direction Nearest Town

2 Miles NE of Beaumont

### Pump Type Circle one

Air Lift Jet Submersible

Bucket Piston Turbine

Centrifugal Rotary Flowing Well

Other (specify): \_\_\_\_\_

Date Pump Installed: 4-25-11

Rated Pump Capacity: 85 Gallons Per Minute

### Power Type Circle one

Diesel Engine Gasoline Engine Natural Gas

Electric Motor Hand Tractor PTO

Windmill Other (specify): \_\_\_\_\_

Horse Power Rating of Motor: 7.5

Setting Depth: 200 feet

Number of Stages: \_\_\_\_\_

### Pump Test Data

Date Well Tested: 4-25-11

Static Water Level (A): 156 Feet Below Land Surface

Pumping Water Level (B): 170 Feet Below Land Surface

Drawdown [(B) - (A)]: 14 Feet Below Land Surface

Test Pumping Rate: 100 Gallons Per Minute

Duration of Pump Test (minimum 4 hours): 4 hours

### Method of Measuring Water Level Circle one

Air Line Electric Measuring Line Steel Tape

Other (specify): \_\_\_\_\_

For flowing well, measured shut in head: \_\_\_\_\_ feet

Well yielded 100 GPM with a drawdown of

14 feet after 4 hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

John W Thompson 0-679  
Print Name of Pump Installer and License No. (if applicable)

John W Thompson  
Signature of Pump Installer

Form OLMR-500-10  
RECEIVED

MAY 31 2011

BY: OLWR