

Job #7255

County: Coahoma
 Permit #: _____
 Driller: Pete Sappington
 Date drilling completed: 6-28-07

Well Driller Report and Well Log

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 #: N-137
 L. S. Elevation: _____
 E-log #: _____

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>Ricky Williamson</u>	Latitude: <u>33° 59' 640</u> Longitude: <u>90° 33' 528</u> <u>38</u> <u>32</u>
Mailing Address: <u>Five Star Farms</u> <u>P.O. Box 98</u> <u>Inverness MS 38733</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS SE ¼ NE ¼ Sec <u>36</u> Twn <u>25N</u> Rng <u>4W</u>
Telephone No. <u>662-265-5209</u>	Distance Direction Nearest Town <u>12</u> Miles <u>SE</u> of <u>Clarksdale</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: _____

Date well drilling started: 6-28-07 Date well drilling completed: 6-28-07

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 18 feet above or below (circle one) land surface Date measured: 5-28-07

Method of Measurement (circle one) steel tape electric tape air line other: _____

Hole depth: 110 Well depth: 110 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 040 inches Setting depth: From 70 feet to 110 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
 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): No log run 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.

Pete's Well Drilling 0340
 Print Name of Water Well Contractor and License No.

Pete Sappington
 Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

RECEIVED

JUL 17 2007
 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 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

County: Loahoma
 Permit #: _____
 Driller: PETE'S WELL DRILLING
 Date completed: 6-28-07
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: N137
 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	Well Location
Owner Name: <u>FIVE STAR FARMS</u>	Latitude: <u>33° 59' 640"</u> Longitude: <u>90° 33' 528"</u>
Mailing Address: <u>P.O. BOX 98</u>	Method of Lat/Long (check one): Conventional Survey <u>38</u>
<u>LANVERNESS MS 38733</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City State Zip Code	<u>SE 1/4 NE 1/4 Sec 36 T25N R4W</u>
Telephone No. <u>662 265-5209</u>	Distance Direction Nearest Town <u>12 Miles SE of CLARKSOALE</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	<u>Diesel Engine</u> Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>7-10-07</u>	Setting Depth: <u>80</u> feet
Rated Pump Capacity: <u>1800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>18</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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

DAVID P. HOLT 0-752P _____
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

JOB #
7255