

*J. Palmer*

# 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 #: J-73  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: DeSoto  
Permit #: CW 42587  
Driller: COOK DRILLING Co. Inc.  
Date drilling completed: May 8-08

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>Tommy Peaster</u>	Latitude: <u>33° 02' 53"</u>	Longitude: <u>90° 19' 53"</u>	
Mailing Address: <u>157 Highland Hill Lane</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>		
<u>Flora MS 39071</u>	USGS quad, Hand-held GPS, Survey-grade GPS		
City State Zip Code	<u>SE 1/4 SE 1/4 Sec 31 Twn 15a Rng 1w</u>		
Telephone No: <u>601, 946-0800</u>	Distance: <u>14</u> Miles	Direction: <u>E</u>	Nearest Town: <u>Belzoni MS</u>

**Well Data**

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

Date well drilling started: May 8-08 Date well drilling completed: May 8-08

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

Static Water Level: 14' feet above or below (circle one) land surface Date measured: May 9 08

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

Hole depth: 120' Well depth: 120' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: 50 inches Setting depth: From 80 feet to 120 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development  
Other (describe): \_\_\_\_\_

Top of lap pipe 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 this 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.

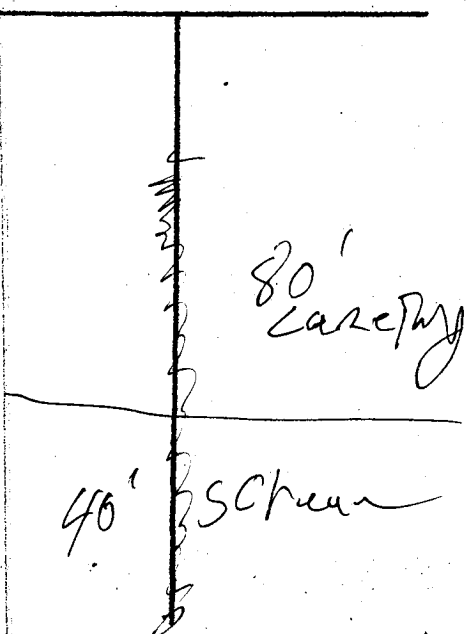
COOK DRILLING Co. Inc.  
Print Name of Water Well Contractor and License No. 289

Tommy Peaster  
Signature of Water Well Contractor

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J-73

Ground level



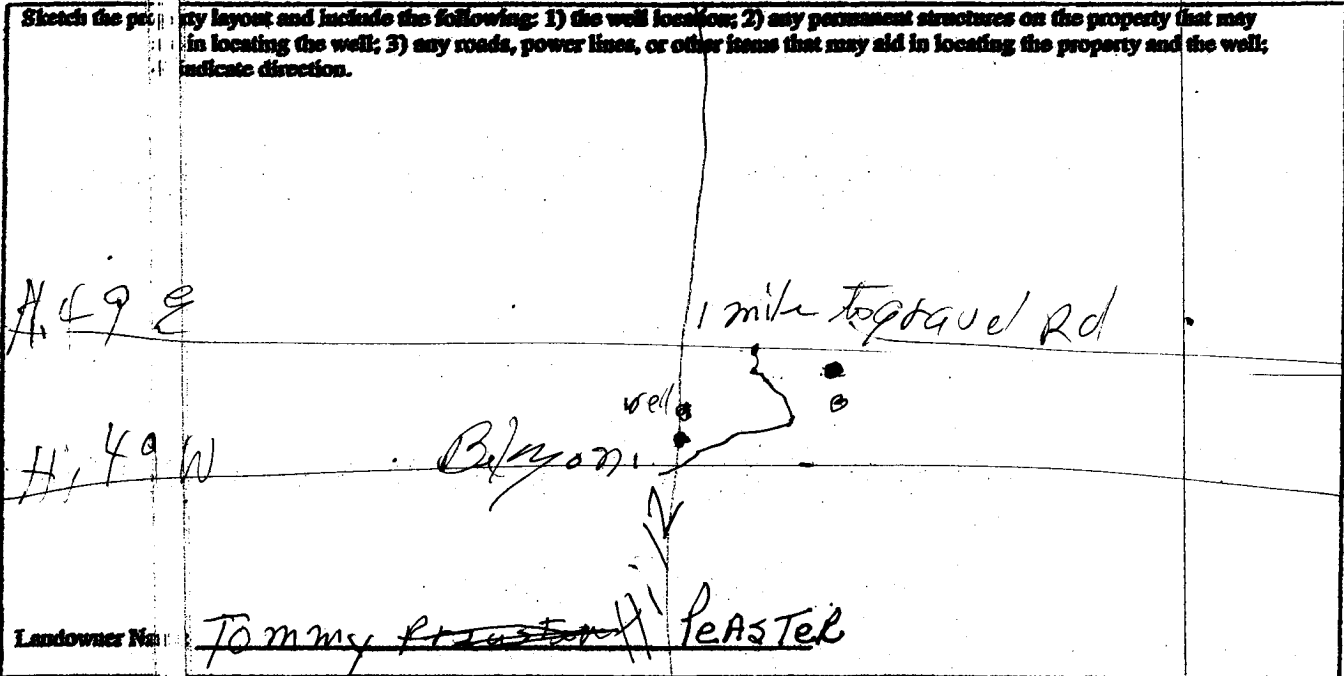
Description of Formations Encountered

From To

Description of Formations Encountered	From	To
clay	Top	35'
fine sand	35'	70'
80' well casing level	70'	170'

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; indicate direction.



Jimmy Cook  
Signature: Water Well Contractor

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*Holmes*

STATE WELL RETURN

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)

For Office Use Only:

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

Well #: J-73

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

County: Leflore

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

Driller: COOK DRILLING Co. Inc.

Date completed: May 9-08

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information		Well Location	
Owner Name: <u>Tommy Paaster</u>	Latitude: <u>33 823</u>	Longitude: <u>90 19-896</u>	
Mailing Address: <u>157 Highland Hill Lane</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>		
<u>Flora</u> <u>MS</u> <u>39071</u>	USGS quad, Hand-held GPS, Survey-grade GPS		
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>    </u> Twn <u>    </u> Rng <u>    </u>		
Telephone No. <u>601 946-0800</u>	Distance <u>14</u> Miles <u>E</u> of <u>Bilzoni MS</u>	Nearest Town	

	Pump Type Circle one		Power Type Circle one		
	Air Lift	<u>Jet</u>	<u>Submersible</u>	<u>Diesel Engine</u>	Gasoline Engine
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>100</u>		
Date Pump Installed: <u>May 9 - 08</u>			Setting Depth: <u>60'</u> feet		
Rated Pump Capacity: <u>1200</u> Gallons Per Minute			Number of Stages: <u>3</u>		

Date Well Tested: _____	Pump Test Data		Method of Measuring Water Level Circle one		
	Static Water Level (A): <u>14</u> Feet Below Land Surface		Air Line	Electric Measuring Line	Steel Tape
Pumping Water Level (B): _____ Feet Below Land Surface		Other (specify): _____			
Drawdown (B) - (A): _____ Feet Below Land Surface		For flowing well, measured static in head: _____ feet			
Test Pumping Rate: _____ Gallons Per Minute		Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping			
Duration of Pump Test (minimum 4 hours): _____ hours					

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

Signature: Cook-Cook Drilling Co. Inc.  
 Print Name of Pump Installer and License No. (if applicable) 285

Signature of Pump Installer: [Signature]

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