

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)

County: Holmes
Permit #: GW42412
Irrigation Equipment
Driller: _____
Date drilling completed: 4-7-08

For Office Use Only:
Aquifer: _____
Well #: J-72
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>Graves Place LLC</u>	Latitude: <u>33.10.29.1</u> Longitude: <u>90.16.11.5</u>
Mailing Address: <u>3426 Amroth Drive</u>	Method of Lat/Long (circle one): <u>29</u> Conventional Survey, <u>11</u>
<u>Collierville Tn. 38017</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NW</u> 1/4 <u>SE</u> 1/4 Sec <u>11</u> Twn <u>15N</u> Rng <u>1W</u>
Telephone No. <u>901-850-5303</u>	Distance Direction Nearest Town <u>2</u> Miles <u>W</u> of <u>Tchula</u>

Well Data

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

Date well drilling started: 4-7-08 Date well drilling completed: 4-7-08

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

Static Water Level: 15 feet above or below (circle one) land surface Date measured: 4-8-08

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

Hole depth: 127 Well depth: 127 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 87 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: .050 inches Setting depth: From 88 feet to 127 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.

Irrigation Equipment Inc
Patrick M. Chism 0695

Print Name of Water Well Contractor and License No. _____ Signature of Water Well Contractor Patrick M. Chism

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BY: OLWR

J-72

If well telescopes please sketch below and show depths.

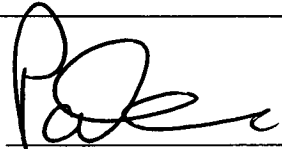
Ground Level

Description of Formations Encountered	From	To
Clay	0	27
Fine Sand	28	38
Fine Sand + Gravel	39	52
Medium Sand + Gravel	53	127

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: Graves Place LLC



Signature of Water Well Contractor

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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: Holmes
 Permit #: GW42412
 Irrigation Equipment
 Driller: _____
 Date completed: 4-7-08

For Office Use Only:

Aquifer: _____
 Well #: J-72
 Elevation: _____

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>Graves Place LLC</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>3426 Amroth Drive</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Collierville Tn. 38017</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NW</u> ¼ <u>SE</u> ¼ Sec <u>11</u> Twn <u>15N</u> Rng <u>1W</u>
Telephone No. <u>901-850-5303</u>	NE SW Distance Direction Nearest Town
	<u>2</u> Miles <u>W</u> of <u>Tchula</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>4-8-08</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800 ±</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 Steel Tape
Static Water Level (A): _____ 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
Test Pumping Rate: _____ Gallons Per Minute	_____ 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.

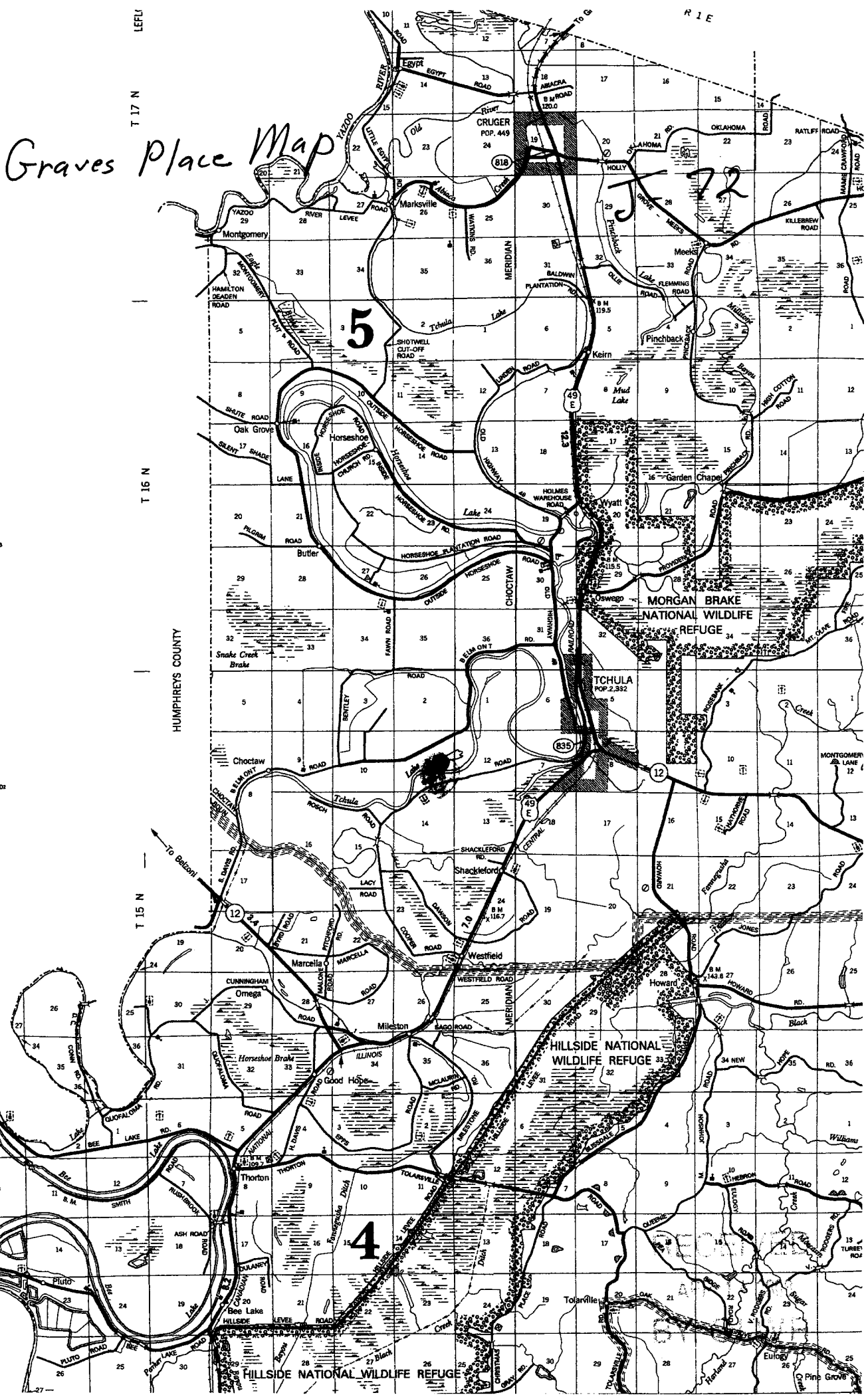
Patrick M. Chism 0695
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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- LONG BRANCH ROAD C3
- LOWE CREEK ROAD C3
- LOWE ROAD D3, D4
- LOWER LOUISVILLE RD. C3
- MASTERS LANE C2
- MAGNOLIA RD. E3
- MALONE ROAD C1
- MARIE BRADFORD ROAD A2
- MARCELLA ROAD C1
- MARSHALL ROAD B3
- MASON ROAD A8
- MEADOWHOLLOW ROAD E3
- MEGGS ROAD E3
- MELTON ROAD C3
- MILESTONE ROAD C1, D1
- MISSIONARY RD. C4
- MOLLY MOORE RD. B5
- MONTGOMERY LANE C2
- MONTGOMERY PNT ROAD A1, B1
- MOORE HILL RD. D4, E5
- MOORE ROAD A2
- MT. OLIVE ROAD B8
- MT. SWAIN ROAD E5
- NANCYS ROAD C2, C3, D3
- NEW HOPE ROAD C2, C3, D3
- NEWPORT ROAD D4, E3, E4
- NICHOLSON RD. E4
- NOEL ROAD D2
- NORTH ROAD C3
- OAK GROVE ROAD D2
- ODDM ROAD E3
- OLD BALANCE DUE ROAD A6
- OLD HIGHWAY A8 A1, B1, B2, C2
- OLD HIGHWAY S1 C3
- OLD TOLUNA RD. C3
- OLD WILSON ROAD C5
- OLLIE ROAD A2
- OREGON RD. C3
- OUTSIDE HORSESHOE ROAD B1, B2
- OWENS CUT-OFF ROAD D4
- OWENS WELL ROAD D4, D4
- PEA RIDGE ROAD D1, D4
- PEACOCK LANE B4
- PETERSON RD. A3
- PHILLIPS RD. A3, B3
- PHILLIPSTON ROAD A1
- PICKENS-GARNETT ROAD D4
- PENCE ROAD E2
- PILGRIM CHURCH ROAD C5
- PILGRIM REST ROAD B6, C5
- PILGRIM ROAD B1
- PINCHBACK ROAD A2, B2
- PINEBROOK RD. D3
- PITCHFORD ROAD B1
- PLEASANT RIDGE ROAD C4
- PLUTO ROAD D1
- PRICE ROAD D3, E3
- PROVIDENCE ROAD B2
- PULLET RD. C8
- QUEENIE JOHNSON ROAD C2, D2
- QUOFOALOMA ROAD C1, D1
- RABBIT TRACK ROAD A1
- RANLETTOWN ROAD E2
- RATHER ROAD C3
- RATLFF ROAD A2
- LAYNER RD. C4
- MC NALONE ROAD E4
- RAYNE ROAD C5
- RICHARD TRAVIS ROAD D3
- ROCKPORT ROAD C4
- RODDERS RD. D2
- RODGERS ROAD E2
- ROSCHE RD. C3
- ROSEBANK-MT. OLIVE ROAD B2, C2, B3
- ROSS RD. B3
- RUSHBROOK ROAD D1
- S. DAVIS ROAD C1
- SAGO ROAD C1
- SALEM ROAD E4
- SAND HILL ROAD C4
- SHADLEFORD ROAD C1, C2
- SHADY GROVE ROAD D5, E3
- SHADY LANE ROAD E4
- SHOTWELL CUT-OFF ROAD B1
- SHUTE ROAD B1
- SALENT SHADE LANE B1
- SIMPSON ROAD C5
- BLACK ROAD E3
- SMITH BAILEY ROAD B4
- SMITH ROAD E1
- SNOW ROAD C5
- SPELL RD. D3
- SPRINGHILL ROAD E4
- SPRING BRANCH RD. E4
- SPRINGS ROAD D4, D5
- STATE PARK ROAD D4, D5
- STEPHENS LN. D5
- STOCKYARD ROAD E4
- STONES ROAD C5
- STRAW ROAD C3
- STROKE RD. E3
- STROKES CEMETERY ROAD C4
- STRUDLOK ROAD D4, D5
- SUBBECK ROAD C4
- SHEETWATER ROAD B4, C4
- YARBREY CREEK RD. C4, D4
- THOMAS ROAD E3
- THORNTON TOLANSVILLE ROAD D1, D2
- THURMAN ROAD A5
- TRULY ROAD D4
- TURBINE ROAD D2
- UPPER LOUISVILLE RD. C3
- V. RODGERS RD. D2
- VANHARDSDALE RD. E4
- VICTOR BYRD ROAD D3
- VILLAGE ROAD B3, B4
- WADE COOPER ROAD A5
- WADE ROAD B5
- WASH BAILEY ROAD B4
- WATSONS RD. A1
- WEBSTER CREEK ROAD E3
- WELLS RD. C4, D4
- WEST HILL ROAD D5
- WESTFIELD ROAD C1
- WHEELER RD. E5
- WILEY RD. B5
- WYNNIE BYRD ROAD E4
- YATES ROAD D3
- YAZOO RIVER LEVEE ROAD A1
- YELLOW BLUFF ROAD D1, D2, E1

Graves Place Map

- A3, A4, B3



LEFLU
T 17 N
T 16 N
T 15 N

HUMPHREYS COUNTY

IREYS COUNTY

To Babilon

R 1 E

R 2 E

R 3 E