



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 21

WELL: G36

LOG NO.: _____

Recorded by: PPhillips Data Source: Permit Driller's log Date: 3/29/05

County: Claborne Permit No.: GW15898 DOH No.: 0110006-02

Quad: Port Gibson Elevation: 264

1/4: _____ 1/4: _____ 1/4: 1R 1/4: 1R Sec.: 45 T: 12N R: 3E

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____

Latitude: _____ Longitude: _____ GPS? ^{RLB} 2/5/05 From Quad? _____

Primary aquifer: MOCN Secondary aquifer: _____

Use: WA Well status: Active Local well name: _____

Owner: Romola W.A.

Date completed: 2/26/04 Driller Layne Central Well depth: 450 Hole Depth: 505

Pump type: T Power type: E Pump capacity: _____ HP: 40

Casing interval: 0-410 Casing length: 410' Casing diameter: 10" Casing type: S

Casing interval: 365-415 Casirg length: 50' Casing diameter: 6" Casing type: S

Screen interval: 415-450 Screen length: 35' Screen diameter: 6" Screen type: SS

Screen interval: _____ Screen length: _____ Screen diameter: _____ Screen type: _____

Type of logs: E, G Log interval: _____

Initial water level: 200 Date: 6/11/04 M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

State Well Report

Part I

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 #: G-36
L. S. Elevation: _____
E-Lot #: _____

County: CLAIBORNE 021
Permit #: MS-GW-15898
Driller: LAYNE-CENTRAL
Date Drilling Completed: 8/26/04

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>ROMOLA WATER ASSOCIATION</u>	Latitude: <u>31° 57' 52"</u> Longitude: <u>90° 53' 25"</u>
Mailing Address: <u>PO BOX 725</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>PORT GIBSON, MS 39150</u>	USGS quad, <u>Hand-Held GPS</u> Survey-grade GPS
City State Zip Code	<u>1/4 1/4 Sec 44 Twn 12N Rng 3E</u>
Telephone No. (<u>601</u>) <u>437-8263</u>	Distance Direction Nearest Town
	<u>2 Miles EAST of PORT GIBSON</u>

Well Data

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

Date well drilling started: 5/1/04 Date well drilling completed: 8/26/04

If flowing, method of flow regulation: Valve N/A Other (describe) --

Static Water Level: 200 feet above or below (circle one) land surface Date Measured: 6/11/04

Method of Measurement (circle one) steel tape electric tape air line Other: --

Hole depth: 505' Well depth: 450' Well grouted to a depth of 410 feet

Type of grout (circle one) Cement Bentonite Mix

Casing length: 410 feet Casing diameter: 10 inches Type of casing: STEEL, EPOXY COATED

Screen length: 35 feet Screen diameter: 6 inches Type of screen: ROD-BASED

Screen slot size: 0.020 inches Setting depth: From 415 feet to 450 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: 365 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): LAYNE-CENTRAL, JACKSON, MS

I certify that the well was drilled, constructed and completed in accordance with applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE-CENTRAL 0-064
Print Name of Water Well Contractor and License No.

Ralph Hays RECEIVED
Signature of Water Well Contractor

SEP 08 2004
BY: OLWR

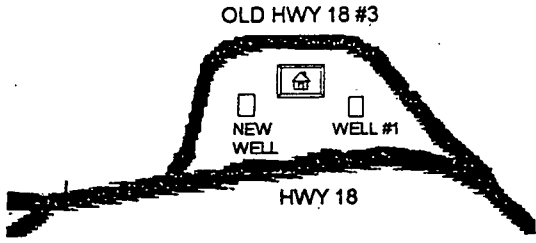
If well telescopes, please sketch below and show depths.

Ground level

Description of Formations Encountered	From	To
FILL DIRT	0	6
CLAY	6	109
SANDY CLAY	109	132
SAND, GRAVEL	132	194
CLAY W/ SAND STREAKS	194	340
SAND	340	375
CLAY	375	404
SAND	404	456
CLAY	456	505

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's Name: ROMOLA WATER ASSOCIATION

By: *Ralph Hays*
Signature of Water Well Contractor

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USGS #: 01G0036 HEALTH DEPT. #: 0110006-02 OLWR #: GW-15898

OWNER: Romaha Water Assoc. COUNTY: Clatsop

LOCATION: _____

QUAD: Port Gibson ELEV: _____

GPS FIELD LOCATION: LAT: 31.96414 LONG: 00.89572

LOCATION DESCRIPTION: located south side of road, "Old Hwy 18"
new well directly behind shop.

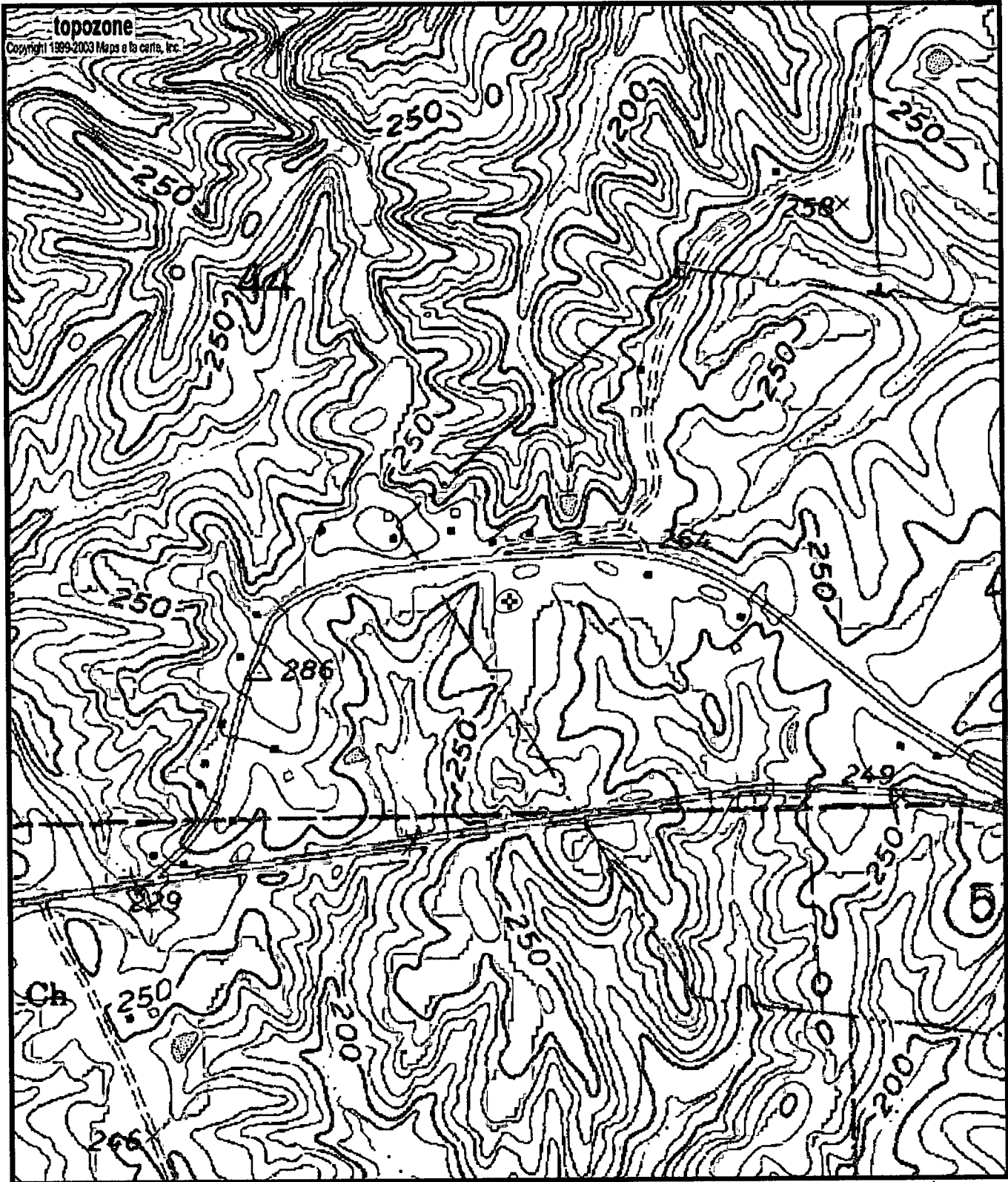
CASING DIAMETER: _____ PUMP TYPE AND H.P.: new 40 H.P. Turbine

USER NAME(S) RKB DATE: Feb 5-2005 PICTURE #: _____

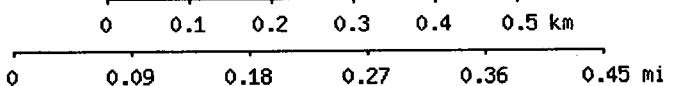
REMARKS: Mr. Buck 437-1101

Tagged

Pict. 021G0036



6110006-02
 6W15898
 636



Map center is 31° 57' 51"N, 90° 53' 45"W (WGS84/NAD83)
Port Gibson quadrangle
 Projection is UTM Zone 15 NAD83 Datum

M=0.961
 G=1.114