

Plugged and Abandoned *Water was bad*

STATE WELL REPORT

Part I - Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS. 39225
(601)961-5210
(601) 354-6938 (fax)

County: Yalobusha
Permit #: MS-GW-16536
Driller: Layne Central
Date drilling completed: 5/27/09

For Office Use Only:
Aquifer:
Well #: E64
L.S. Elevation:
E-Log #:

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner (Landowner if borehole is not for a water well)
Owner Name: Billy's Creek Water Association
Mailing Address: c/o Larry Sprouse, 3841 C.R. 225, WaterValley MS 38965
Telephone No.: 662-473-0019
Well or Borehole Location
Latitude: N34° 03' 08" Longitude: W89° 50' 59"
Method of Lat/Long: Hand-held GPS
USGS quad: SE 1/4 NW 1/4 Sec 11 TwN 25N Rng 4E
Distance: 5 Miles East of Oakland

Well / Borehole Data
Date drilling started: 4/8/09 Date drilling completed: 5/27/09 Hole depth: 1082 Hole diameter: 97/8
Location of the source of any surface water used for drilling:
Method of dosing and volume of Chlorine used in drilling and development: Community Supply
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:
Name of organization running log(s): Layne Central
Purpose of borehole (check one): Water Well [] Geotechnical/Geological Investigation [] Ground Source Heat Pump []
Seismic Survey [] Other (describe) Test Hole

If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (check one): Home [] Industrial [] Public Supply [] Irrigation [] Fish Culture [] Other: Test Well
If a flowing well, method of flow regulation: Valve Other (describe)
Static Water Level: 189' feet above or below (circle one) land surface Date measured: 5/18/09
Method of Measurement (circle one) steel tape electric tape airline other:
Well depth: 430 Well grouted to a depth of feet Type of grout (circle one) Neat Cement Bentonite Mix
Casing length: 390 feet Casing diameter: 6" feet Type of casing:
Screen length: 40' feet Screen diameter: 4" inches Type of screen: Steel
Screen slot size: .016 inches Setting depth: From 390 feet to 430 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 next page

Form: OLWR-SWR-1A

No Part 2, Well P4A 5/27/09

RECEIVED
JUN 04 2009
BY: OLWR

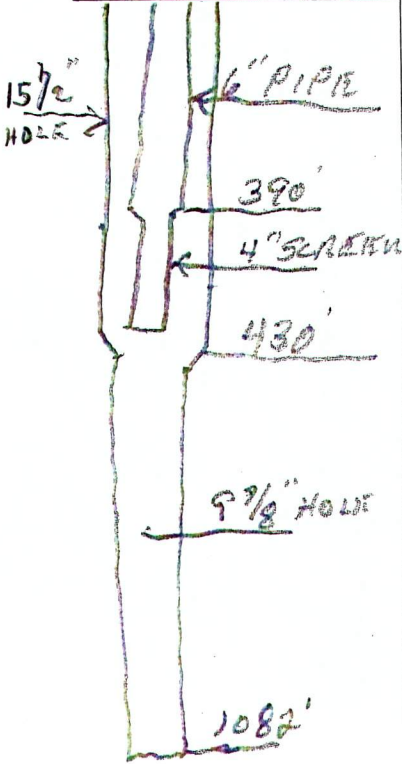
E64

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes show depths on sketch.

Ground Level

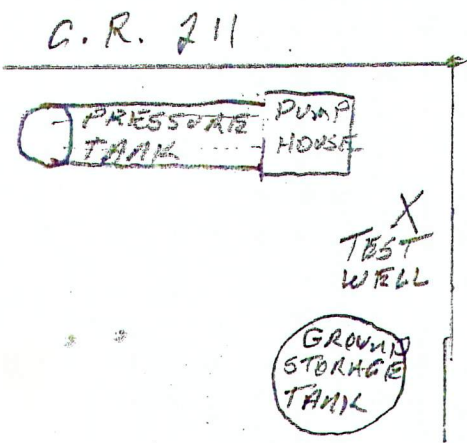


Description of Formations Encountered	From (depth)	To (depth)
See attached	Ground Level	

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) a north arrow.

N ↑



C.
R.
2
1
6

Landowner Name: Billy's Creek Water Association

Form: OLWR-SWR-1A

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

P. MICHAEL HOLLOWAY

6/1/09

P. Michael Holloway

RECEIVED
JUN 04 2009
BY: OLWR

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

DRILLED FOR Billy's Creek

ADDRESS _____

DATE _____

OF SEC. _____

TS _____

R _____

COUNTY _____

TOTAL DEPTH	EACH STRATUM	FORMATION	TOTAL DEPTH	EACH STRATUM	FORMATION
0-21		Red clay			
21-24		Fine sand			
24-26		CLAY			
26-32		Red sand + PG			
32-60		CLAY + fine sand			
60-111		course sand + clay strks			
111-130		CLAY + Green fine sand			
130-264		Shale fine sand strks			
264-307		sand + shale strks			
307-335		shale			
335-377		sandy shale			
377-435		sand + shale strks + liq			
435-445		shale			
445-535		sandy clay			
535-562		Fine sand + clay strks			
562-590		clay			
590-698		shale, clay, + liq, sandy			
698-730		clay			
730-760		sandy clay			
760-920		sandy shale + rock strks			
		818 Rock 849 Rock			
		860 Rock			
920-987		sandy shale + liq strks			
987-1007		sand + shale strks			
		1034 Rock			
1007-1053		sand + clay strks			
1053-1063		sand + lot of clay			
1063-1082		clay			

DRILLING TIME _____ HR.

DAYS ON JOB _____

SIZE TEST HOLE _____

TYPE BIT USED _____

DRILLER _____

FIELD SUPT. _____



JUN 04 2009

BY: OLWR