## STATE WELL REPORT

## County: Harrison Permit #: \_\_\_\_\_ Driller: Scott Boone Date drilling completed: 10/24/2021

## Part 1 Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5555

(601)961-5228 (fax)

For Office Use Only:
Well # J442

Well #.	3112	
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Aquifer:		
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E-Log #: \_\_\_\_\_

02-01-2022 the

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

Department at the above dadress within 30 days of con	apietion of tritting of the weit of borenoie.		
Well Owner Information (Landowner if borehole is not for a water well) Owner Name: Marvin Cuevas	Well or Borehole Location Latitude: 30.4492730 Longitude: -89.2436440		
Mailing Address: 24516	Method of Lat/Long (check one): Conventional Survey,  USGS quad, Hand-held GPS, Survey-grade GPS		
Pass Christian Mississipp 39571 City State Zip Code Telephone No. (501) 1	NE 1/4 SE 1/4, Sec 12 T 07S R 13W  Miles of		
Well / Borehole Data  Date drilling started: 10/19/2021 Date drilling completed: 10/24/2021 Hole depth: 340 Hole diameter: 7-1/4  Location of the source of any surface water used for drilling: Creek			

Location of the source of any surface water used for drilling:		
Method of dosing and volume of Chlorine used in drilling and development: Granular		
_		
Logs run (check all applicable): No log run⊡Electric Gamma Ray Density Sonic Neutron Other:		
Name of organization running log(s):		
Purpose of borehole (check one): Water Well 🗹 Geotechnical/Geological Investigation Ground Source Heat Pump		
Seismic Survey Other (describe)		
If drilling is not related to water well construction, skip the remainder of this block		
Purpose of Well (check all applicable): Home Industrial Public Supply Irrigation Fish Culture		
Other (describe):		
If a flowing well, method of flow regulation: Valve Other (describe)		
Static Water Level: 96feet [ above or _below] land surface Date measured: 10/24/2021		
(check one)		
Method of measurement (check one): Steel tape Electric tape Air line Other (describe):		
Well depth: 340 Well grouted to a depth of: 10 feet Type of grout (check one) Neat Cement Bentonite Mix		
Casing length: 320 feet Casing diameter: 4 inches Type of casing: PVC		
Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC		
Screen slot size: .08inches Setting depth: From 320feet to 340feet		
Type of completion (check all applicable): Gravel packed Underreamed 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		

County:	Harrison
Permit #:	



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## The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level		

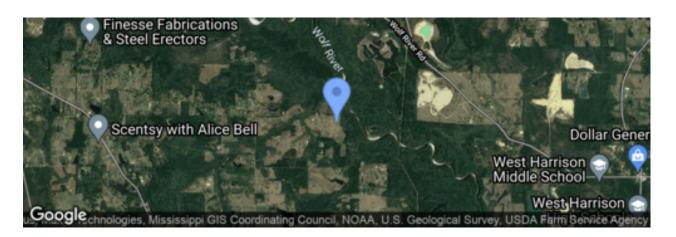
<u>Description of formations encountered must be provided for all wells</u> <u>and boreholes, unless specifically exempted by regulations</u>

Description of Formations Encountered	From (depth)	To (depth)
Sandy top soil	Ground level	8
White clay	8	30
Sand n gravel	30	52
White clay	52	77
Powder sand	77	90
Blue soft clay	90	280
Sand	280	340
Locked drill pipe up at 330 ft		

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) north arrow



Landowner Name: Marvin Cuevas

I HEREBY 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.

Scott Boone 6262 01/28/2022 Scott Boone

Print Name of Responsible Licensee and License No. Date Signature of Licensee

Form: OLWR-SWR-1B (4/13)