

MISCELLANEOUS QW DATA

R=192	T=A	738#1	193# / / *	195# *	196#00010	197# *
			Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#2	193# / / *	195# *	196#00095	197# *
			Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#3	193# 03 / 11 / 01 / 11 918181 *	195# 21111601AD1 *	196#00400	197# 81 401 * pH
			Date of Measurement	Aquifer Sampled	Par. Code	Value

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	199# E *	200# 1401 ↓ *	201# 1402 ↓ *
			Log Type	Req. Depth	End Depth
R=198	T=A	739#1	199# D *	200# 101 ↓ *	201# 14101 ↓ *
			Log Type	Req. Depth	End Depth

444 gpm 53' dd

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	706# *	115# 9 *	116# 9 *
			Network Type	Req. Year	End Year
R=121	T=A	730#1	120# *	117# *	118# *
			Analysis	Agency Source	Freq.

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	184# / / *	185# *
			Date of Remarks	Remarks

DISCHARGE DATA

R=146	T=A	147#1	148# 03 / 03 / 11 918181 *	703# 7	150# 14414 ↓ *	272# *
			Date of Measurement	Par. Code	Value	Value

GEOHYDROLOGIC DATA

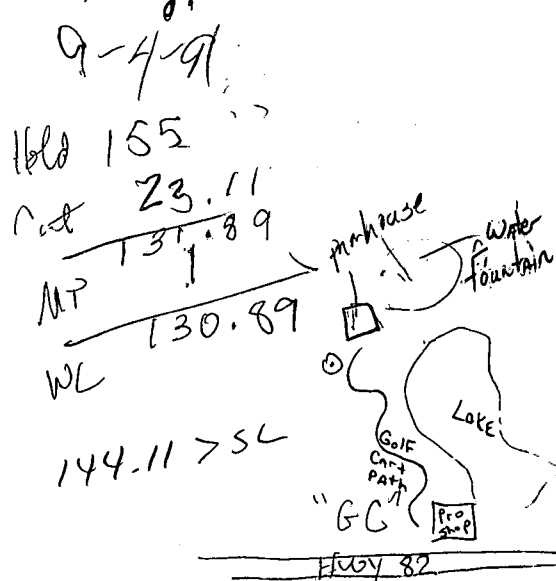
R=90	T=A	721#1	91# 1219 ↓ *	92# 11 9181 ↓ *	93# 2111601AD1 *
			Depth Top	Depth Bot.	Unit Id

HYDRAULIC DATA

R=98	T=A	790#1	100# *	103# *
			Unit Tested	Value

Color = 20 pcunits
444 gpm 53' dd

Ask for Tim Supervisor



FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Limerock	0	5	Blue Clay	549	637
Blue Clay	5	325	Rock 1'		637
Rock 2"		325	Sand	638	658
Blue Clay	325	460	Rock 4"		658
Blue Clay, Fine Black Sand	460	486	Blue Clay & Sand Strks	658	720
Rock 8"		486	Rock 3"		720
Sand	487	506	Blue Clay & Sand Strks	720	955
Sand & Clay Streaks	506	544	Blue Clay	955	990
Rock 4"		544	Blue Clay & Sand Strks	990	1028
Blue Clay	544	548	Hard Shale Rock	1028	1032
Rock 1'		548	IF MORE SPACE IS NEEDED, USE BACK (over)		

ADDITIONAL INFORMATION

Pink Gumbo	1032 - 1055
Sand, few Sand Strks	1055 - 1111
Pink Gumbo	1111 - 1120
Sand, few Clay Strks	1120 - 1193
Pink Gumbo	1193 - 1410

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>OkTibbeha</u>	
WELL NUMBER <u>Golf Course</u>	CODED <input checked="" type="checkbox"/>
<u>B D60</u>	
DATE WELL COMPLETED <u>03 March 1988</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Herndon Well & Supply</u>
<u>Shannon, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mississippi State University</u> <u>Mississippi State, MS</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>28</u>	<u>19</u>	<u>N</u>	<u>15</u>
DISTANCE DIRECTION NEAREST TOWN <u>3</u> Miles <u>East</u> of <u>Starkville</u>			
OTHER LANDMARK <u>MSU - 18 hole Golf Course</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>hp-30</u> Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>444</u>	<u>4</u>	<u>210</u> FT.
PUMP TEST		
Well yielded <u>444</u> GPM with a drawdown of <u>53</u> ft. after <u>24</u> hours of pumping		

WELL DATA		
Well Depth <u>1190'</u>	Casing Diameter (In.) <u>10"</u>	Casing Length (Ft.) <u>1133'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>1410'</u>	Depth to Static Water Level <u>123'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamer</u> , Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <u>1075 FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <u>Herndon Well & Supply, Inc.</u>	

SCREEN DATA		
Diameter - Inches <u>6"</u>	Length - Feet <u>51'</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>SS Ribbed</u>		Depth to Bottom - Feet <u>1190'</u>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Depth to Top	Thickness	Depth to Top
Subs. SWL	Depth to Top	Thickness	Depth to Top
Driller's Remarks <u>JUN 20 1988</u>			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
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If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 28

Please indicate well location X.

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If more than one screen, show location of each on sketch.

Artesia Quad

3707000mN

I-55 (VIA U.S. 82) 65 MI.
STARKVILLE (JUNC. U.S. 82 & MISS. 12) 3.7 MI.

32

3704

T 19 N

T 18 N

27' 30"

3703

3702

