

Coded By BRB 9/92  
Checked By JFB 11/92  
Entered By JFB 10-16-92  
Date

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No.  
County ADAMS  
Agency

Well No. C106

WELL RECORD

Agency Code UISGIS Site Id 131131210710191121312161011 Project No. 5

Station Name 12=C1106 WAITCHIEZ WAITERI WOKRIS Latitude 9311312071 Longitude 10401911231214

Lat/Land Ac. 11= E T M Dist 6=28 State 7=28 County 8=C1011 Land Net 13= 1111181711017W1R014W1

Location Map 14= WAITCHIEZ Altitude 16= 1210 Met/Meas 17= A L M Accuracy 18= 1210 Hydrologic Unit 20= 108196011010

Agency Use 903= A I D Date Inventoried 711= / / Station Type 4 Data Type 804

Instru. 805= Remarks 806= Relia. 3= C L M 2= X

Date of Construction 21= 02/12/11/1992 Well Use 23= W Water Use 24= I Primary Aquifer 714= 1212101011 Hole Depth 27= 11531

Well Depth 29= 11531 Water Level 30= 1910 Water Level Date 31= 02/12/11/1992 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 02/12/11/1992 Contractor 63= 0610 Name RAYBORN Method 65= 71 Finish 66= 61

CONSTRUCTION CASING DATA

R=	T=A	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77# 1110	78# 11431 79# 141
76	A	725#2 59#1	77#	78# 79#

CONSTRUCTION OPENINGS DATA

R=	T=A	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
32	A	726#1 59#1	83# 11431	84# 11531	87# 141	85# S	89# 88# 6111
32	A	726#2 59#1	83#	84#	87#	85# F S	89# 88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 02/12/11/1992 Intake 44= 11110

Power 45= H.P. 46= Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 02/12/11/1992 Owner Name 161= WAITCHIEZ WAITERI WOKRIS

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190= Assigner 191= M I S S I S S I D I S T

06

TA

3#1	Date of Measurement 1934	Aquifer Sampled 1954	Temp 196700010	Value 1974
738#2	Date of Measurement 1934	Aquifer Sampled 1954	So Cond 196700095	Value 1974
738#3	Date of Measurement 1934	Aquifer Sampled 1954	pH 196700400	Value 1974

LOGS DATA

A	739#1	Log Top 1994	Sec. Depth 200	End Depth 201
T=A	739#1	Log Top 1994	Sec. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA

14	T=A	730#1	106 = QW WL WD *	Sec. Year 115	End Year 116	Agency Source 120=A	Freq. 117
R=121	T=A	730#2		Sec. Year 115	End Year 116	Agency Source 117	Freq. 118

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	Pump Flow 147#1	Date 148 07/11/1919121	Type 703	Discharge 150	So. Capacity 272
-------	-----	--------------------	---------------------------	-------------	------------------	---------------------

GEHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93	304
------	-----	-------	-----------------	------------------	---------------	-----

HYDRAULIC DATA

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

IN DUNCAN PARK.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	5
CHALK	5	70
COARSE SAND	70	82
COARSE SAND & GRAVEL	82	103
STREAK OF FINE SAND	103	106
COARSE SAND & GRAVEL	106	124
COARSE SAND & GRAVEL	124	145
COARSE SAND & GRAVEL	145	152
BOTTOM SAND	152	-
CLAY	153	-

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Adams</b>	
WELL NUMBER <b>C 106</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>2-21-92</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>RAYBORN DRILLING</b>
<b>Natchez, ms</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>NATCHEZ WATER WORKS</b>			
<b>P O Box 1325</b>			
<b>Natchez, ms 39124</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>4/87</b>	<b>7</b>	<b>(N) 4 (W)</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>down town</b> Miles		of <b>Natchez</b>	
OTHER LANDMARK <b>in DUNCAN PARK</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>irrigation</b>			

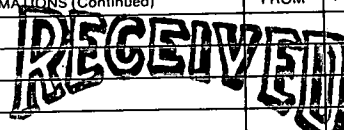
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>15</b>	Setting Depth <b>110</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>153'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.)
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>90'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Sch 40 PVC</b>	Depth to Bottom - Feet <b>153'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>NATCHEZ</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	5	 <b>JUL 01 1992</b> Dept. of Environmental Quality Bureau of Land & Water Resources		
CHALK	5	70			
COARSE SAND	70	82			
COARSE SAND & GRAVEL	82	103			
STREAK OF FINE SAND	103	106			
COARSE SAND & GRAVEL	106	124			
COARSE SAND & GRAVEL	124	145			
COARSE SAND & GRAVEL	145	152			
BOTTOM SAND	152	-			
CLAY	153	-			
IF MORE SPACE IS NEEDED, USE BACK					