

Coded by: BRB 7/04  
Checked by: JPL 090304  
Entered by: Jyk  
Date: 7/04

U. S. Geological Survey  
Water Resources Division  
Mississippi District  
Well Record

E-Log No. \_\_\_\_\_  
County HOLMES 149C  
Agency \_\_\_\_\_  
Well No. A50

Agency Code 331948/901304 Site ID

U S G S 1=331948090130401

Project No. (12 chara.)  
5=

Station Name  
12=A0050X40LME5

Station Type  
802= \_\_\_\_\_ Y

Dist. Code 28 State Code 28 County Code 051  
Latitude 9=331948 Longitude 10=0901304

Lat/Long Acc. 11=5 Lat/Long Meth. 35=G

11- L/L Acc--1=+/- .1 sec, 5=+/- .5 sec, S=+/- 1sec(GPS), F=+/- .5sec, T=+/- 10 sec, M=+/- 1 min  
35- L/L Meth--D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown

A=Altimeter, D=DGPS  
G=GPS, L=Surveying  
M=Topo, U=Unknown

Lat/Long Datum (NAD27 or NAD83)  
36=NAD83  
Altitude 16=122\*

Accuracy 18=2 Method Meas. 17=m  
if determined from topo  
1/2 contour interval

Altitude Datum (NGVD29 or NAVD88)  
22=NGVD29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13=SEMENW S X 20 T 17 W X X R O I E X X O

Hydrologic Unit  
20=08030206

Gr. Time: Loc. Time Location Map  
813=CST 814=Y 14=CRUGER

Agency Use 803=0 Date Inventoried 711=

Station Remarks Field (50 chara.)---33 spaces shown  
806=

Web-R 2=W X 32= Reliability 3=CLM (U)  
Primary Aquifer 714=112MRVA

Date of Construction 21=03202001 Well Use 23=W Water Use 24=I  
Hole Depth 27=147 Well Depth 28=146\*

Construction Data  
R=58 T=A 723 #1 60=03202001 Contractor 63=0064 Name LAYNE Method 65=R Finish 66=G

Construction Casing Data  
R=76 T=A 725 #1 59 #1 77= \_\_\_\_\_ 0.\* Bottom of Casing 78=96.\* Diameter 79=16.\* Material 80=P.\*  
R=76 T=A 725 #1 59 #1 77= \_\_\_\_\_ 78= \_\_\_\_\_ 79= \_\_\_\_\_ 80= \_\_\_\_\_

G-galv. iron, P-pvc, S-steel,  
V-stainless (For other materials--see manual)

Construct. Openings Data  
R=82 T=A 726 #1 59 #1 83=96.\* Bottom / Depth 84=146.\* Diameter 87=16.\* Material 86=S.\* Type 85=P.\* Width 88=050.\*  
R=82 T=A 726 #2 59 #1 83= \_\_\_\_\_ 84= \_\_\_\_\_ 87= \_\_\_\_\_ 86= \_\_\_\_\_ 85= \_\_\_\_\_ 88= \_\_\_\_\_

F-fractured rock, M-mesh screen, P-perforated, R-Wire-wound, S-screen,  
T-sand point, X-open hole (For other types see manual) G-galv. iron, P-pvc/plastic, R-stainless steel, S-steel

Construction Lift Data  
R=42 T=A 254 #1 43=7 ← Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, P=piston, R=rotary, S=submergible, T=turbine, U-unknown, Z-other  
Power/Type 45=D D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill  
DATE 38=03202001 Intake 44= Horse Power 46= Serial No. 49=

Misc Owner Data  
R=158 T=A 718 #1 159=03202001

Owner Name--(Max of 64 characters----34 shown)  
161=EGYPT PLANTING CO

Phone Number 351= Street Address (max. of 64 characters) 353=2315 EGYPT PLANTATION RD City 355=CRUGER  
State 356=MS

Zip Code 357=38924 358=USA

## Misc Other ID Data

R=189 T=A 736 #1

## E-Log No.

190= [ ] [ ] [ ] [ ] \*

## Assigner

191= M I S S I S D I S T

## Misc Logs Data

R=198 T=A 739 #1

## Log Type

199= DR

## Beg. Depth

200= [ ] [ ] [ ] [ ] 0.

## End Depth

201= [ ] [ ] [ ] [ ] 147.

## Format

225= F 226= USGS Files

## Log Type

199= [ ] [ ]

## Beg. Depth

200= [ ] [ ] [ ] [ ]

## End Depth

201= [ ] [ ] [ ] [ ]

## Source

225= F 226= USGS files

R=198 T=A 739 #2

## Misc. Network Data

706= QW, WL, WD \*

## Beg. of Year

## End of Year

R=114 T=A 730 #1 115= [ ] [ ] [ ] [ ] 116= [ ] [ ] [ ] [ ] 120=A

## Agency Source

117= [ ] [ ] [ ] [ ]

## Freq.

118= [ ] [ ]

## Beg. of Year

## End of Year

R=121 T=A 730 #2 115= [ ] [ ] [ ] [ ] 116= [ ] [ ] [ ] [ ] 120=A

## Agency Source

117= [ ] [ ] [ ] [ ]

## Freq.

118= [ ] [ ]

## Misc Remarks Data

## Date of Remarks

R=183 T=A 311 #1 184= 03202001

## Remarks--(Max. of 44 characters) 16 SHOWN

185= ms gw 39471

## Discharge Data

R=146 T=A Pump/Flow 147 #1

## Date

148= [ ] [ ] [ ] [ ]

## Type

703= P F \*

## Discharge

150= [ ] [ ] [ ] [ ] \*

## Mein. Disc.

## Duration

152= R 157= [ ] [ ] [ ] [ ] \*

## Specific Capacity

272= [ ] [ ] [ ] [ ] \*

## Drawdown

309= [ ] [ ] [ ] [ ] \*

## Geohydrologic Data

R=90 T=A 721 #1

## Depth-Top of Interval

91= [ ] [ ] [ ] [ ] \*

## Depth-Bottom of Interval

92= [ ] [ ] [ ] [ ] \*

## Aquifer Code

93= 112 m R V A \*

## Hydraulic Data

R=98 T=A 790 #1

## Hydraulic Unit ID

Unit Tested 100= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

## Unit Type

103= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

## Unit Type

304= P

## Historical Water Level Data

R=234 T=A 235#

## Date

03202001

## Water Level

243= L 237= [ ] [ ] [ ] [ ] 42.

## Method of Meas.

239= R

## Source

244= D

## Source Agency

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,

O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	13
Clay, Fine Sand	13	33
Clay, Coarse Sand	33	43
Coarse Sand	43	63
Coarse Sand, Borderline Sand	63	83
Coarse Sand, Pea Gravel	83	147