

Coded by: BER 6/04
Checked by: JAY 07/30/04
Entered by: ZJK
Date: 7/04

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

E-Log No. _____
County PANOLA 89A
Agency _____
Well No. 470

Agency Code USGS Site ID 1=34105909007580 Project No. (12 chara.) 5=

Station Name U0070X PANOLA CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 107 Latitude 9=341059 Longitude 10=0900758 Lat/Long Acc. 11=F Lat/Long Meth. 35=M

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
if determined from topo
1/2 contour interval
A=Altimeter, D=DGPS
G=GPS, L=Surveying
M=Topo, U=Unknown

Lat/Long Datum (NAD27 or NAD83) 36=NAD27 Altitude 16=160.* Accuracy 18=2.5 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13= SWNW S X 30 T 27 N X X R 02 E X X 0
Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813=CST 814=Y 14=CROWDER 803=0 711=

Station Remarks Field (50 chara.)--33 spaces shown TINSIDED 1mi w DUMMY LINE
806= 2 m 1 NE OF CROWDER

Web-R Reliability Date of Construction Well Use Water Use
2=W X 32= 3=C L M U 21=09302003 23=W 24=I

Primary Aquifer Hole Depth Well Depth
714= 1 1 2 M R V A 27= 1 0 9 . * 28= 1 0 9 . *

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 60=09302003 63=0001 Name LIFE WELL 65=R 66=S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 77= 0 . * 78= 8 9 . * 79= 4 . * 80=P G-galv. iron, P-pvc, S-steel,
77= 8 9 . * 78= 8 9 . * 79= 4 . * 80= V-stainless-- (For other
77= 8 9 . * 78= 8 9 . * 79= 4 . * 80= materials--see manual)

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 83= 8 9 . * 84= 1 0 9 . * 87= 4 . * 86=S G-galv. iron, P-pvc/plastic,
83= 8 9 . * 84= 1 0 9 . * 87= 4 . * 86= S R-stainless steel, S-steel
83= 8 9 . * 84= 1 0 9 . * 87= 4 . * 86= S R-stainless steel, S-steel

Construction Lift Data Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake
R=42 T=A 254 #1 43=S P-piston, R-rotary, S=submergible 38=09302003 44= 8 0
T-turbine, U-unknown, Z-other Horse Power Serial No.
45=L D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 5 . * 49=

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 159=09302003
Owner Name--(Max of 64 characters----34 shown)
161=B I L L H E A R D

Phone Number Street Address (max. of 64 characters) City
351= 353= 3 O A K A L L E Y 355= B A T O N R O U S E
State Zip Code
356= L A 357= 7 0 8 0 6
358= U S A

Misc Other ID Data

R=189 T=A 736 #1

E-Log No.

190= [] [] [] [] *

Assigner

191= M I S S I S T

Misc Logs Data

R=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

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

End Depth

201= [] [] [] [] [] [] 109

Format

225= F 226= USGS Files

R=198 T=A 739 #2

Log Type

199= [] [] [] [] [] []

Beg. Depth

200= [] [] [] [] [] []

End Depth

201= [] [] [] [] [] []

Source

225= F 226= USGS files

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

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

R=183 T=A 311 #1 184= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] 185= [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

Discharge Data

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

Date

148= 09 30 2003

Type

703= (P) F *

Discharge

150= [] [] [] [] [] [] 100. *

Meth. Disc.

152= R

Duration

157= [] [] [] [] [] [] Z *

Specific Capacity

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

Drawdown

309= [] [] [] [] [] [] 20 *

Geohydrologic Data

R=90 T=A 721 #1

Depth-Top of Interval

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

Depth-Bottom of interval

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

Aquifer Code

93= 112M RVA *

Hydraulic Data

R=98 T=A 790 #1

Hydraulic Unit I D

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

Unit Type

103= [] [] [] [] [] [] 304= P

Historical Water Level Data

R=234 T=A 235# 09 30 2003 243= L 237= [] [] [] [] [] [] 3,

Water Level

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
TOP SOIL	0	10
CLAY	10	25
SAND	25	60
SAND & PEA GRAVEL	60	109