

Coded by: BRL 8/04
Checked by: JPL 122304
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U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

E-Log No. _____ Well No. J30
County LAWRENCE 309A
Agency _____

Agency Code **U S G S** Site ID **1= 312857090271201** Project No. (12 chara.) **5=**

Station Name **12= J 0 0 3 0 X L A W R E N C E C O** Station Type **802=** _____ **Y**

Dist. Code **2 8** State Code **2 8** County Code **0 7 7** Latitude **9= 3 1 2 8 5 7** Longitude **10= 0 9 0 2 7 1 2** 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

Lat/Long Datum (NAD27 or NAD83) **36= N A D 2 7** Altitude **16= 4 6 0 . *** Accuracy **18= 5** Method Meas. **17= m** Altitude Datum (NGVD29 or NAVD88) **22= N G V D 2 9**

Land Net Loc. Meridians—I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
13= S E S E S W S X 1 6 T O 6 N X X R 1 0 E X X W Hydrologic Unit **20= 0 3 1 8 0 0 0 3**

Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813= CST **814= Y** **14= T O P E K A** **803= 0** **711=**

Station Remarks Field (50 chara.)—33 spaces shown
806= 6 m i s w o f m o n t i c e l l o

Web-R **2= W X** Reliability **3= C L M U** Date of Construction **21= 0 4 0 6 2 0 0 4** Well Use **23= W** Water Use **24= H**

Primary Aquifer **714= 1 2 2 m o c n** Hole Depth **27= 2 6 4 . *** Well Depth **28= 2 5 5 . ***

Construction Data Construction Date Contractor Method Finish
R=58 T=A 723 #1 **60= 0 4 0 6 2 0 0 4** **63= 0 6 6 4** Name **GREEN WATER WELL** **65= H** **66= G**

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
R=76 T=A 725 #1 59 #1 **77= 0 . *** **78= 2 3 5 . *** **79= 4 . *** **80= P ***

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
R=82 T=A 726 #1 59 #1 **83= 2 3 5 . *** **84= 2 5 5 . *** **87= 4 . *** **86= S *** **85= P *** **88= . 0 1 0 . ***

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 Lift Type A=air lift, B-bucket, C=centrifugal, J=jet, P=piston, R=rotary, S=submersible, T=turbine, U-unknown, Z-other
R=42 T=A 254 #1 **43= S** DATE **38= 0 4 0 6 2 0 0 4** Intake **44= 1 6 0**

Power/Type **45= E** D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill
Horse Power **46= 1 . *** Serial No. **49=**

Misc Owner Data Date of Ownership
R=158 T=A 718 #1 **159= 0 4 0 6 2 0 0 4**

Owner Name--(Max of 64 characters----34 shown)
161= H A R R Y L A M B E R T

Phone Number **351=** Street Address (max. of 64 characters) **353= 3 3 M I L E S H I L L R D** City **355= M O N T I C E L L O**

State **356= M S** Zip Code **357=**

358= USA

Misc Other ID Data E-Log No. Assigner
 R=189 T=A 736 #1 190= 191= M I S S I S T

Misc Logs Data Log Type Beg. Depth End Depth Format
 R=198 T=A 739 #1 199= DR 200= 201= 264 225= F 226= USGS Files
 Log Type Beg. Depth End Depth Source
 R=198 T=A 739 #2 199= 200= 201= 225= F 226= USGS files

Misc. Network Data 706= QW, WL, WD *
 Beg. of Year End of Year Agency Source Freq.
 R=114 T=A 730 #1 115= 116= 120=A 117= 118=
 Beg. of Year End of Year Agency Source Freq.
 R=121 T=A 730 #2 115= 116= 120=A 117= 118=

Misc Remarks Data Date of Remarks Remarks--(Max. of 44 characters) 16 SHOWN
 R=183 T=A 311 #1 184= 185=

Discharge Data Date Type Discharge
 R=146 T=A Pump/Flow 147 #1 148= 04062004 703= D F * 150= 23. *
 Meth. Disc. Duration Specific Capacity Drawdown
 152= R 157= 272= 309= 3. *

Geohydrologic Data Depth-Top of Interval Depth-Bottom of interval Aquifer Code
 R=90 T=A 721 #1 91= 235. * 92= 255. * 93= 122MOCN *

Hydraulic Data Hydraulic Unit ID Unit Type
 R=98 T=A 790 #1 Unit Tested 100= 103= 304= P

Historical Water Level Data Date Water Level Method of Meas. Source Source Agency
 R=234 T=A 235# 04062004 243= L 237= 129 239= R 244= D 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
red clay	0	20
red sand	20	60
sand gravel	60	83
sand	83	110
stratky	110	138
sand	138	140
white clay	140	170
blue clay	170	220
green clay	220	235
sand	235	255
blue clay	255	264