

Coded By WJA 9/94
Checked By 9/11/94
Entered By 229
Date 1/95

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. A31

E-Log No. _____
County TUNICA
Agency _____

WELL RECORD

Agency Code UISGIS Site Id 131449101109102416111 Project No. 5111111111

Station Name 12 AIO311 BUCKI LAKE DEVI Latitude 934491011 Longitude 10491024114

Lat/Long Ac. 11 S 0 T M Dist 6=28 State 7=28 County 8=143 Land Net 13 15151181101313111111

Location Map 14= COMMICHE Altitude 16=224 Met/Meas 17= A L M Accuracy 18= 15 Hydrologic Unit 20= 81810121011001

Agency Use 803 A I O Date Invented _____ Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3= C L M U 2= W X

Date of Construction 21= 07/1281/11994 Well Use 23= W Water Use 24= R Primary Aquifer 714= 1121MIRVAT Hole Depth 27= 1143

Well Depth 28= 1139 Water Level 30= 24 Water Level Date 31= 07/1281/11994 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 07/1281/11994 Contractor 63= 0614 Name LAYNE Method 65= R Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u> <u>59#1</u>	<u>77</u> <u>1101</u>	<u>78</u> <u>1199</u> <u>79</u> <u>116</u>
<u>76</u>	<u>A</u>	<u>725#2</u> <u>59#1</u>	<u>77</u> <u>1111</u>	<u>78</u> <u>1111</u> <u>79</u> <u>1111</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>32</u>	<u>A</u>	<u>726#1</u> <u>59#1</u>	<u>83</u> <u>1199</u>	<u>84</u> <u>1139</u>	<u>87</u> <u>116</u>	<u>85</u> <u>S</u>	<u>89</u> <u>1111</u> <u>88</u> <u>1040</u>
<u>32</u>	<u>A</u>	<u>726#2</u> <u>59#1</u>	<u>83</u> <u>1111</u>	<u>84</u> <u>1111</u>	<u>87</u> <u>1111</u>	<u>85</u> <u>1111</u>	<u>89</u> <u>1111</u> <u>88</u> <u>1111</u>

CONSTRUCTION LIFT DATA

Power 45= E H.P. 46= 125 Serial No. 49=

Lift Type 43= T Date 38= 07/1281/11994 Intake 44=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 07/1281/11994 Owner Name 161 BUCKI LAKE DEVI

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= Assioner 191= M I S S I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196#00010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	Sp Cond	196#00095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196#00400	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#D	Seq. Depth	200#	End Depth	201#
R=198	T=A	739#1	Log Type	199#	Seq. Depth	200#	End Depth	201#

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Sec. Year	115#	End Year	116#	Agency Source	120#A	117#	118#
R=121	T=A	730#2	Sec. Year	115#	End Year	116#	Agency Source	117#	118#	

MISCELLANEOUS REMARKS DATA

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

R=146	T=A	Pump/Flow	147#1	Date	148# 07/28/1994	Type	703#G	Discharge	150# 1.5000	Sp. Capacity	272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 40	Depth Bot.	92#	Unit Id	93# 12MIRVIA	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100#	103#	AT HARRIAH'S
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- 0-8 Fill Sand
- 8-48 Gray Clay
- 48-71 Fine Sand
- 71-96 Coarse Sand + Gravel
- 96-143 Gravel