

Coded By Q 5193
 Checked By 1/27/98-93
 Entered By 2/7/93
 Date 2/7-93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 225
 County HARRISON
 Agency

Well No. J216

WELL RECORD

Agency Code U S G S Site Id 1310253610891626011 Project No. 540471-1CL1111

Station Name 12 J216 WASTE MGT Latitude 931025361 Longitude 1040819116261

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8-0471 Land Net 13 INE SIZI TP NDIRI 13W

Location Map 14 VIDIALIA Altitude 16 971 Met/Meas 17 A L M Accuracy 18 5 Hydrologic Unit 20 1031171010191

Agency Use 803 A I G Date Inventoried 711 08 / 10 / 11990 Station Type 4 Y Data Type 804

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

Date of Construction 21 08 / 01 / 11990 Well Use 23 W Water Use 24 N Primary Aquifer 714 121 GRM Hole Depth 27 1665

Well Depth 28 1546 Water Level 30 910 Water Level Date 31 08 / 10 / 11990 Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 08 / 10 / 11990 Contractor 63 184 Name Griner Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 77 10 Bot/Casing 78 1499 Diameter 79 16

R=76 T=A 725#2 59#1 Top/Casing 77 466 Bot/Casing 78 1506 Diameter 79 14

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth 83 1506 Bot/Depth 84 1546 Diameter 87 14 Type 85 S Length 89 Width 88 10108

R=82 T=A 726#2 59#1 Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 08 / 10 / 11990 Intake 44 212

Power 45 F H.P. 46 201 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 08 / 10 / 11990 Owner Name 161 WASTE MGT DIF MS

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 225 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934 07 / 09 / 1993	Aquifer Sampled	1954 12 / 16 / 1993	Temp	196#00010	Value	197# 25.15
R=192	T=A	738#2	Date of Measurement	1934 07 / 09 / 1993	Aquifer Sampled	1954 12 / 16 / 1993	Sp Cond	196#00095	Value	197# 1202
R=192	T=A	738#3	Date of Measurement	1934 07 / 09 / 1993	Aquifer Sampled	1954 12 / 16 / 1993	pH	196#00400	Value	197# 7.14

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199# D	Req. Depth	200# 119	End Depth	201# 166.5
R=198	T=A	739#1	Log Type	199# E	Req. Depth	200# 18.5	End Depth	201# 16.4

MISCELLANEOUS NETWORK DATA ^{706 = QW} WL WD *

R=114	T=A	730#1	Req. Year	115# 9/3	End Year	116# 9/1	Agency Source	120=A	117#	Freq.	118#
R=121	T=A	730#2	Req. Year	115# 1/4	End Year	116# 1/4	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# 08 / 10 / 1990	Type	703# P	Discharge	150# 115.4	So. Capacity	272#
-------	-----	-----------	-------	------	---------------------	------	--------	-----------	------------	--------------	------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 47.8	Depth Bot.	92# 57.0	Unit Id	93# 12 / 16 / 1993	304# P
------	-----	-------	-----------	----------	------------	----------	---------	--------------------	--------

HYDRAULIC DATA

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

28. dd @ 18 hrs.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Sand & Gravel	15	90
Clay	90	310
Clay + Sand streaks	310	340
Sand	340	395
Clay	395	478
Sand	478	570
Clay	570	665