

6W0063

DOH # 0480002-07

GPSd 6/23/99 AH/MO

Amory

Coded By
Checked By 42390
Entered By 7-31-91
Date 67-11-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 173
County MONROE
Agency

Well No. C116

WELL RECORD

Agency Code: U S G S Site Id: 133591220882949011 Project No.: 57

Station Name: 12 C116 AMORY Latitude: 943359122 Longitude: 10408182949

Lat/Long Ac.: 11 S F T M Dist: 6-28 State: 7-28 County: SE, SE Land Net: 13 SEISESIZIGITLIZSIRI19W

Location Map: 14 AMORY Altitude: 235 Met/Meas: 17 A L M Accuracy: 18 15 Hydrologic Unit: 20 03161011011

Agency Use: 803 A I O Date Invented: 711 04 / 124 / 1990 Station Type: J Y Data Type: 804

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

Date of Construction: 21 10 / 112 / 1990 Well Use: 23 W Water Use: 24 P Primary Aquifer: 714 211 (GORD) Hole Depth: 27 3811

Well Depth: 29 3581 Water Level: 30 41111 Water Level Date: 31 10 / 112 / 1990 Method: 34 1 Status: 37 1 Source: 33 D

1992
38.85

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 10 / 112 / 1990 Contractor: 63 0211 Name: Herndon Method: 65 H Finish: 66 G

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#1 77 11 01	78 1300	79 121
R=76 T=A 725#2 59#1 77 2351	78 1296	79 181

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1 83 1296	84 3581	87 181	85 S	89	88 025
R=82 T=A 726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43 T Date: 38 10 / 112 / 1990 Intake: 44 11301

Power: 45 E H.P.: 46 410 Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 10 / 112 / 1990 Owner Name: 161 AMORY

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190 1731 Assigner: 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195	pH 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Req. Depth 200-410	End Depth 201-351
R=198	T=A	739#1	Log Type 199#D	Req. Depth 200-101	End Depth 201-381

MISCELLANEOUS NETWORK DATA

706 = WL, QW, WD *

R=114	T=A	730#1	Req. Year 115-19	End Year 116-19	Agency Source 120=A 117#	Freq. 118#
R=121	T=A	730#2	Req. Year 115-19	End Year 116-19	Agency Source 117#	Freq. 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 148-10-11-12-11-19-10	Type 703-P	Discharge 150-11-12	Sp. Capacity 272-11-10
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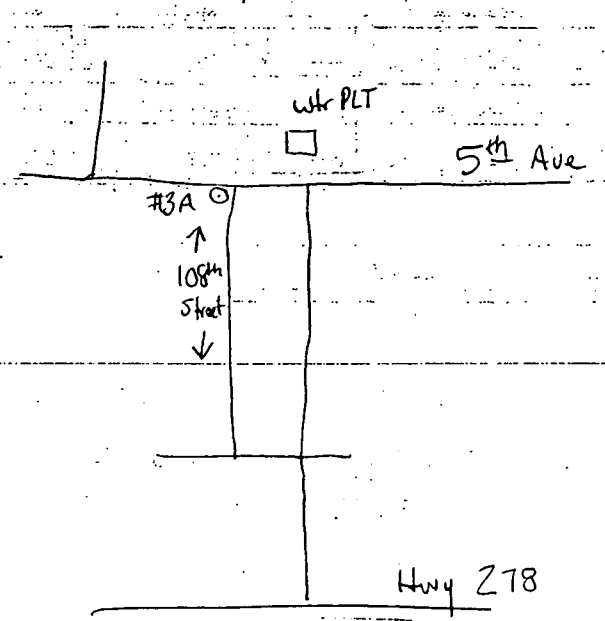
GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91-300	Depth Bot. 92-316	Unit Id 93-211 (GORD)	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100-103
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$712.5 / 69.5 = 10.25 \text{ gpm/Ft. e (7hrs)}$



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay & Gravel	0	15
Sand	15	45
Clay w/Sand Streaks	45	230
Sand	230	257
Clay	257	265
Rock		265
Clay	265	300
Gravel	300	360
Clay	360	370
Pink Clay/Sand Strks	370	381