

22914

Coded By Q 12/90
Checked By JTB 7-76-91
Entered By JTB
Date 07-11-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. VL62

E-Log No. _____
County MADISON
Agency _____

WELL RECORD

Agency Code U S G S Site Id 131212613191091010915101011 Project No. 5

Station Name 121 VOIBZI CHARLES O' MARRA Latitude 93212613191 Longitude 1040191010191501

Lat/Lonc Ac. 11 S F T M Dist 6-28 State 7-28 County 8-0819 Land Net 13 11111S11411017111R1011E1

Location Map 14- R1101GLELLAND1 QWAD1 Altitude 16 Met/Meas 17 A L M Accuracy 18 Hydrologic Unit 20-03118101d0121

229A

Agency Use 803 A I O Date Inventoried 711 / / Station Type 4 Data Type 804

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

Date of Construction 21 08 / 31 / 1990 Well Use 23 W Water Use 24 H Primary Aquifer 714 124 C C K F I Hole Depth 27 181401

Well Ceptth 28 18101 Water Level 30 320 Water Level Date 31 08 / 31 / 1990 Method 34 Status 37 Source 33 H

CONSTRUCTION DATA

Construction Date 60 08 / 31 / 1990 Contractor 63 1501 Name Cresswell Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 1101	78 17401 79 14
76	A	725#2 59#1	77	78 79

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 17401	84 1801	87 14	85 S	89 111 88 01121
82	A	726#2 59#1	83	84	87	85	89 111 88

CONSTRUCTION LIFT DATA

Lift Type 43 S Date 38 08 / 31 / 1990 Intake 44 131181

Power 45 4 H.P. 46 15 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 08 / 31 / 1990 Owner Name 161 CHARLES O' MARRA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 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	Seg. Depth	2004 0 *	End Depth	2014 840 *
R=198	T=A	739#1	Log Type	199#	Seg. Depth	2004 *	End Depth	2014 *

MISCELLANEOUS NETWORK DATA *706 = Qw WL WD **

R=114	T=A	730#1	Req. Year	1154 *	End Year	1164 *	Agency Source	120=A	117#	Freq.	1184 *
R=121	T=A	730#2	Req. Year	1154 *	End Year	1164 *	Agency Source	117#	Freq.	1184 *	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / *	Remarks	1854 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484 08 / 31 / 11 90 *	Type	703#P	Discharge	1504 40 *	Sp. Capacity	2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 1720 *	Depth Bot.	924 1840 *	Unit Id	934 124RCKIF	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 *	1034 *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposit	0	8
red sand	8	49
yellow clay	49	490
medium brown	490	520
sandy shale	520	640
shale	640	665
sand	665	705
sandy shale	705	720
sand	720	840