

Coded By BRR 7/95 U.S. GEOLOGICAL SURVEY
 Checked By DRB 07/95 WATER RESOURCES DIVISION
 Entered By 293 MISSISSIPPI DISTRICT
 Date 7/95

Well No. H151
 E-Log No. _____
 County PIKE
 Agency _____

328P

WELL RECORD

Agency Code: U S G I S Site Id: 113110515101091012113191011 Project No.: 54

Station Name: 12 H1511 GUILIFI-TWIZIANDI ICORIPA Latitude: 9 31 10 S 51 0 Longitude: 10 40 19 10 21 13 19

Lat/Long Ac.: 11 S 5 T M Disc: 5=28 State: 7=28 County: 8 11 13 Land Net: 13 SWNW 31 6 T 10 2 W R 10 8 E

Location Map: 14 PR 10 6 R 1 2 S 1 Altitude: 16 3 1 5 Met/Meas: 17 A L M Accuracy: 18 1 1 5 Hydrologic Unit: 20 0 8 0 1 7 1 2 1 0 5 1

Agency Use: 803 A 1 0 Date Invented: 7 1 1 Station Type: 4 Data Type: 804

Instr.: 305 Remarks: 806 Relia.: 3 C L M D 2 X

Date of Construction: 21 0 2 1 1 2 1 1 1 9 1 9 5 Well Use: 23 W Water Use: 24 H Primary Aquifer: 714 1 1 2 1 2 1 0 2 1 Hole Depth: 27 1 2 2 1 5

Well Depth: 29 1 2 2 1 5 Water Level: 30 1 6 1 2 1 Water Level Date: 31 0 2 1 1 2 1 1 1 9 1 9 5 Method: 34 Status: 37 Source: 33 D

CONSTRUCTION DATA

R=53 T=A 723 #1 Construction Date: 60 0 2 1 1 2 1 1 1 9 1 9 5 Contractor: 63 0 2 9 1 Name: FITZGERALD Method: 65 H Finish: 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725 #1 59 #1</u>	<u>77 1 1 1 0 1</u>	<u>78 1 2 0 1 5</u>
<u>76</u>	<u>A</u>	<u>725 #2 59 #1</u>	<u>77</u>	<u>79</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>32</u>	<u>A</u>	<u>726 #1 59 #1</u>	<u>83 1 2 1 0 1 5</u>	<u>84 1 2 1 2 1 5</u>	<u>87 1 4</u>	<u>85 S</u>	<u>89</u>
<u>32</u>	<u>A</u>	<u>726 #2 59 #1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>

CONSTRUCTION LIFT DATA

R=32 T=A 254 #1 Lift Type: 43 S Date: 38 0 2 1 1 2 1 1 1 9 1 9 5 Intake: 44 1 1 1 1 0

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

MISCELLANEOUS OWNER DATA

R=158 T=A 719 #1 Date of Ownership: 159 0 2 1 1 2 1 1 1 9 1 9 5 Owner Name: 161 GUILIFI-TWIZIANDI ICORIPA

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736 #1 E-Log No.: 190 Assigner: 191 M I S S I S S I D I S I T I

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196700000	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Tvoe	1994	Sec. Depth	200	End Depth	201
R=198	T=A	739#1	Log Tvoe	1994	Sec. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA $Q_{106} = Q_w \text{ WL WD } *$

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	120=A	1174	Freq.	1184
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	Agency Source	1174	Freq.	1184	

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	<u>Pump</u> Flow	147#1	Date	148	Tvoe	703	Discharge	150	So. Capacity	272
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested	100	103
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3 mi. N. OF EMERALD
 YIELDED 90 GPM w/DD
 OF 2' AFTER 2 HRS

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	20
Red Sand	20	80
White clay	80	185
Coarse sandstone	185	225