

Coded By 0 10/93
 Checked By 12-30-94
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 Date 12/19/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 49
 County FAKE
 Agency _____

Well No. F56
T. Well #1

WELL RECORD

Agency Code U S G S Site Id 132461120893519011 Project No. 5

Station Name 12 F056 NEW PROVIDENCE WIA Latitude 93246112 Longitude 1040893519

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=0179 Land Net 13 SW SW S128 T11 N R10 E

Location Map 14 CONWAY Altitude 16400 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 031181010101

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

Instru. 805 Remarks 306 Relia. 3 C L M U 2 X

Date of Construction 21 10/13/1993 Well Use 23 T Water Use 24 U Primary Aquifer 714 24 M U X Hole Depth 27 1700

Well Depth 28 660 Water Level 30 115 Water Level Date 31 10/22/1993 Method 34 1 Status 37 1 Source 33 D

CONSTRUCTION DATA

Construction Date 60 10/22/1993 Contractor 63 0164 Name Layne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77 10
76	A	725#2	59#1	77

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	83 640	84 660	87 14	85 S
82	A	726#2	59#1	83	84	87	85

CONSTRUCTION LIFT DATA

Power 45 H.P. 46 Serial No. 49

Lift Type R=42 T=A 254#1 Date 43 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159 10/22/1993 Owner Name 161 NEW PROVIDENCE WIA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 049 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	Beg. Depth 200 / / / / /	End Depth 201 / / 700 / /
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200 / / / / /	End Depth 201 / / / / /

MISCELLANEOUS NETWORK DATA

106 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115 / / / /	End Year 116 / / / /	Agency Source 120=A 117# / / / /	Freq. 118# / /
R=121	T=A	730#2	Beg. Year 115 / / / /	End Year 116 / / / /	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 / 21 / 1993	Type 703#P	Discharge 150 / / 83 / /	So. Capacity 272 / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 / 630 / /	Depth Bot. 92 / 710 / /	Unit Id 93 / 124 / / / / / / / /	304#P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 / / / / / / / /	103 / / /
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ENG FAICHEE
T.D. #1
Well # 3

pH=6.8
Fe. 2.
Color. 40