

Coded By Q 1/97
 Checked By JPA 7/8/97
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 Date 7/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Lag No. 85
 County BOLIVAR
 Agency

Well No. S102

WELL RECORD

Agency Code UISGIS Site Id 13333509105448011 Project No. 54 Stringtown 126c

Station Name 12 S102 MANESTIH FISH FARM Latitude 9333351 Longitude 10519105448

Loc./Long Ac. 113 S F M Dist 6=22 State 7=28 County 8=0111 SWS Land Net 13 SE SW 1/4 R 12 N 10 E R 10 17 W

Location Map 14 SITRY WIGITOWNI Altitude 16=115 Met./Meas 17=ALM Accuracy 18=15 Hydrologic Unit 20=10180310121017

Agency Use 603= A (A) Date Invented 711 Station Type 4 Data Type 804

Instru. 905 Remarks 306 Relia. 3=C M U (A) X

Date of Construction 21=12/10/1996 Well Use 23=AN Water Use 24=Q Primary Aquifer 714=1243PATI Hole Depth 27=12126

Well Depth 29=1210 Water Level 30=114 Water Level Date 31=04/01/1997 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

Construction Date 60=04/10/1997 Contractor 63=56H Name C+S Method 65=H Finish 66=S

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#L 77 1101	78 123101	79 14
R=76 T=A 725#2 59#L 77 123101	78 1118101	79 12.5

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=32 T=A 726#1 59#L 83 11801	84 12101	87 12.5	85 S	89 11.1	88 01101
R=32 T=A 726#2 59#L 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43=S Date 38=04/10/1997 Intake 44=11681

Power 45=F H.P. 46=5 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159=04/10/1997 Owner Name 161 MANESTIH FISH FARM

MISCELLANEOUS OTHER ID DATA

E-Lag No. 190=085 Assigner 191=M I S S I O I S T I

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196400010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196400095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196400000	Value	1974

MISCELLANEOUS LOGS DATA

R=199	T=A	739#1	Log Type	199#1	Sec. Depth	200	End Depth	201
R=198	T=A	739#2	Log Type	199#2	Sec. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA $T_{06} = Q_w \cdot W_L \cdot W_D \cdot X$

R=114	T=A	730#1	Sec. Year	115	End Year	116	Agency Source	117	Freq.	118
R=121	T=A	730#2	Sec. 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	Type	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
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP soil & clay	0	16
SAND	16	62
SAND & FRAGIL	62	152
CLAY	152	240
SAND	242	324
SANDY shell	324	396
SAND	396	638
Shell	638	662
SAND	662	804
Shell	804	902
SAND	902	1218
Shale	1218	1226