REPLACEMENT

TRANSMITTED FOR ADP

Q110 Q110

Coded By BRR 7/89 JM 6/85
Checked By
Entered By LISA
Date 8-22-89

GW 12856
0060004-02

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

RLB 9/17/03

WELL RECORD

E-Log No. 69
County BOLIVAR
Agency

Well No. 127A

PER HEATHER WELCH @USGS

Cleveland

Agency Code	Site Id	Project No.
USGS	1 334211809043341	5

Station Name	Latitude	Longitude
12 M 69 BOYLE	9 334218	10 0904334

Lat/Long Ac.	Dist	State	County	Land Net
11 S F T M	6=28	7=28	8 011	13 SWSW S 33 T 22 W R 05 W (S4 T21 R5W; NWNWNW)

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14= CLEVELAND	16 140	17 A L M	18 1 T	20= 08030207

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

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

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 07/23/1985T	23 W	24 P	714 124MWMX	27 1652

MU

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 1645T	30 117	31 07/23/1985T	34	37	33 D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 07/23/1985T	63 0641	LAYNE	65 H	66 G

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 1568	79 10
R=76	T=A	725#2	59#1	77 1568	78 1574	79 6

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 1574	84 1645T	87 6	85 S	89	88
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

			Lift Type	Date	Intake
R=42	T=A	254#1	43 T	38 07/23/1985T	44

Power	H.P	Serial No.
45 E	46 20	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 07/23/1985T	161 BOYLE

MISCELLANEOUS OTHER ID DATA

			E-Log No.	Assigner
R=189	T=A	736#1	190 069	191 MISS DIST

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193= / /	Aquifer Sampled 195=	Temp 196#00010	Value 197=
R=192	T=A	738#2	Date of Measurement 193= / /	Aquifer Sampled 195=	Sp Cond 196#00095	Value 197=
R=192	T=A	738#3	Date of Measurement 193= / /	Aquifer Sampled 195=	pH 196#00400	Value 197=

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199=EL	Beg. Depth 200=1210	End Depth 201=1161501
R=198	T=A	739#1	Log Type 199=DI	Beg. Depth 200=101	End Depth 201=1161521

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115=	End Year 116=	120=A	Agency Source 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=

DISCHARGE DATA

R=146	T=A	Pump Flow	147#1	Date 148=01711213111918151	Type 703=P F	Discharge 150=13101	Sp. Capacity 272=

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91=15145	Depth Bot. 92=	Unit Id 93=124MIUMX1	304=P

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100=	103=

TEST WELL 4"
SCREENED 1625'-1645'
WL = 16'
50 GPM.

description of formations encountered	from	to
clay	0	26
sand	26	74
coarse sand	74	90
coarse sand/gravel	90	143
clay	143	239
sand	239	453
sandy clay	453	536
clay	536	650
sand & clay stks.	650	792
clay	792	1002
shale	1002	1080
sandy shale	1080	1147
rock	1147	1152
sandy shale	1152	1182
shale & stks.of rock	1182	1221
sandy shale	1221	1280
clay	1280	1305
sandy shale	1305	1340
shale	1340	1435
sandy shale	1435	1486
clay	1486	1514
rock	1514	1515
clay	1515	1533
sandy shale	1533	1545
sand	1545	1652