Coded By BRR 10/97
Checked By JRA 12-29-97
Entered By [illegible]
Date 12/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County OKTIBBEHA
Agency

Well No. M14
155C

WELL RECORD

Agency Code: USGS
Site Id: 1=331814088415601
Project No.: 5=

Station Name: 12=M014 BULL COOK
Latitude: 9=331814
Longitude: 10=0884156

Lat/Long Ac.: 11= S (T) 4
Dist: 6=28
State: 7=28
County: 8=105
Land Net: 13=SESWS26T17NR15E

Location Map: 14= CRAWFORD WEST
Altitude: 16=300
Met/Meas: 17= A L (S)
Accuracy: 18= 5
Hydrologic Unit: 20=03160106

Agency Use: 803= A I (O)
Date Inventoried: 711= / /
Station Type: Y
Data Type: 804=

Instru.: 805=
Remarks: 806=
Relia.: 3= C L M (U)
(E)

Date of Construction: 21=09/16/1997
Well Use: 23=W
Water Use: 24=S
Primary Aquifer: 714=211GORD
Hole Depth: 27=1286

Well Depth: 28=1286
Water Level: 30=106
Water Level Date: 31=09/16/1997
Method: 34=
Status: 37=
Source: 33=D

CONSTRUCTION DATA

R=58 | T=A | 723#1 | Construction Date: 60=09/16/1997 | Contractor: 63=0618 | Name: McDONALD & HILL | Method: 65=H | Finish: 66=S

CONSTRUCTION CASING DATA

R=76* T=A* 725#3* 59#
77#974* 78=1226.*
79#2.*

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77= 0	78= 318	79= 6
R=76	T=A	725#2	59#1	77= 302	78= 974	79= 4

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83= 1226	84= 1246	87= 2	85= S	88=	88= 0.010
R=82	T=A	726#2	59#1	83= 1246	84= 1286	87= 2	85= S	88=	88= 0.014

CONSTRUCTION LIFT DATA

R=42 | T=A | 256#1 | Lift Type: 43=S | Date: 38=09/16/1997 | Intake: 44= 22

Power: 45=E
H.P: 46= 1
Serial No.: 49=

MISCELLANEOUS OWNER DATA

R=158 | T=A | 718#1 | Date of Ownership: 159=09/16/1997 | Owner Name: 161=BULL COOK

MISCELLANEOUS OTHER ID DATA

R=189 | T=A | 736#1 | E-Log No.: 190= | Assigner: 191= M | S | S | D | T | S | I

MISCELLANEOUS DW 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	So 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 D	Beg. Depth 200 10	End Depth 201 12 18 6
R=198	T=A	739#2	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 106 = GW WL WD *

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 09/11/16/1991	Type 703 D	Discharge 150 1116 10	Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 12 12 6	Depth Bot. 92	Unit Id 93 2 1 1 5 0 RD	304

HYDRAULIC DATA

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

YIELDED 160 GPM W/ 60' DD
AFTER 15 HRS PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Lime	21	690
St Sand	690	730
Shale	730	740
St Sand	740	780
Shale	780	812
St Sand	813	850
Shale	850	868
St Sand	868	940
Sand St Rock	940	990
Shale	990	1025
St Sand	1025	1058
Shale	1058	1085
St Sand	1085	1120
Shale	1120	1160
Sand	1160	1174
Shale	1174	1226
# 10 sand	1226	1246
# 12 Sand	1246	1286