Coded By BRB 7/95
Checked By 07-21-95
Entered By
Date 7/95

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. J221
E-Log No.
County HARRISON
Agency

39213

WELL RECORD

Agency Code: USGS
Site Id: 1=30212711089115410011
Project No.: 5= 10471

Station Name: 12=J221 DERRELL FERGUSON JR
Latitude: 9=30271 (06)
Longitude: 10=089115410 (13)

Lat/Long Ac.: 11= S(F) T M
Dist: 6=28
State: 7=28
County: 8=047
Land Net: 13=SW NE SE 11 T07S R13W

Location Map: 14= VIDALIA
Altitude: 16= 160
Met/Meas: 17= A L
Accuracy: 18= 5
Hydrologic Unit: 20= 03170601

Agency Use: 803= A I O
Date Inventoried: 711= / /
Station Type: 4 Y
Data Type: 804=

Instru.: 805=
Remarks: 806=
Relia.: 3= O L M U
2= X

ELMER LADNER RD

Date of Construction: 21= 01/17/1919 5
Well Use: 23= W
Water Use: 24= H
Primary Aquifer: 714= 121 GRNA
Hole Depth: 27= 1360

Well Depth: 28= 1360
Water Level: 30= 180
Water Level Date: 31= 01/17/1919 5
Method: 34=
Status: 37=
Source: 33= D

CONSTRUCTION DATA

R=58 T=A 723#1 60= 01/17/1919 5 Construction Date
63= 2391 Contractor Name M & G WELL
Method: 65= H
Finish: 66= S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing: 77= 0 Bot/Casing: 78= 1350 Diameter: 79= 12

R=76 T=A 725#2 59#1 Top/Casing: 77= Bot/Casing: 78= Diameter: 79=

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth: 83= 1350 Bot/Depth: 84= 1360 Diameter: 87= 12 Type: 85= S Length: 89= Width: 88= 0016

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

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43= J Date: 38= 01/17/1919 5 Intake: 44= 160

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

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159= 01/17/1919 5 Owner Name: 161= DERRELL FERGUSON JR

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190= Assigner: 191= MISSISSIPPI

MISCELLANEOUS GW 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 (1)	Beg. Depth 200 10	End Depth 201 360
R=198	T=A	739#1	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	120=A	Agency Source 117#	Freq. 119
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 01/17/1991	Type 703 (P)	Discharge 150 10	Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93 121 GRNF	304=

HYDRAULIC DATA

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

YIELDED 10 GPM W/DD OF 10' AFTER 1 HR.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
mud	0	80
sand	80	120
mud	120	260
sand	260	320

GWSI UPDATES

Well No J221
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C9	302711	302706	BRR	3/12/96		
C10	0891540	0891613	"	"		
C13	NE	SW NW	"	"		
C16	60	100	"	"		