Coded By BRR 6/97
Checked By
Entered By
Date 7/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County SIMPSON
Agency

Well No. E061

2500

WELL RECORD

Agency Code: USGS
Site Id: 1=320101216108914741001
Project No. 5=
Station Name: 12=E061 ICIHA RESOURCES
Latitude: 9=320101216
Longitude: 10=0891474101
Lat/Long Ac.: 11=S (F) T M
Dist: 6=28
State: 7=28
County: 8=121
SW NW NW and Net: 13=SE SW SW 16 T 1N R 5 E x
Location Map: 14=PUCKETT
Altitude: 16=430
Met/Meas: 17=A L (M)
Accuracy: 18= 1 5
Hydrologic Unit: 20=03180001021
Agency Use: 803=A I (O)
Date Inventoried: 711= / / /
Station Type: 4 Y
Data Type: 804=
Instru.: 805=
Remarks: 806=
Relia.: 3=C L M (U)
2=(W) X
1200'N & 1425'E of SW/COR
Date of Construction: 21=05T/01T/11991T
Well Use: 23=W
Water Use: 24=Z
Primary Aquifer: 714=122CTTALL
Hole Depth: 27=1280
Well Depth: 28=1280
Water Level: 30=145T
Water Level Date: 31=05T/01T/11991T
Method: 34=
Status: 37=
Source: 33=D RIG SUPPLY

CONSTRUCTION DATA
R=58 T=A 723#1 Construction Date: 60=05T/01T/11991T Contractor: 63=4012 Name GRIFFITH Method: 65=H Finish: 66=G

CONSTRUCTION CASING DATA
R=76 T=A 725#1 59#1 Top/Casing: 77=101 Bot/Casing: 78=1240 Diameter: 79=14
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=1240 Bot/Depth: 84=1280 Diameter: 87=14 Type: 85=S Length: 89= Width: 88=0125T
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=S Date: 38=05T/01T/11991T Intake: 44=1231

Power: 45=E H.P: 46=15 Serial No.: 49=

MISCELLANEOUS OWNER DATA
R=158 T=A 718#1 Date of Ownership: 159=05T/01T/11991T Owner Name: 161=CIHA RESOURCES

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

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

| | | | Log Type | Beg. Depth | End Depth |
|---|---|---|---|---|---|
| R=198 | T=A | 739#1 | 199=D | 200= 10 | 201= 1280 |
| R=198 | T=A | 739#1 | 199= | 200= | 201= |

MISCELLANEOUS NETWORK DATA 706=QW WL WD *

| | | | Beg. Year | End Year | | Agency Source | Freq. |
|---|---|---|---|---|---|---|---|
| R=114 | T=A | 730#1 | 115= | 116= | 120=A | 117# | 118= |
| R=121 | T=A | 730#2 | 115= | 116= | | 117= | 118= |

MISCELLANEOUS REMARKS DATA

| | | | Date of Remarks | Remarks |
|---|---|---|---|---|
| R=183 | T=A | 311#1 | 184= / / | 185= |

DISCHARGE DATA

| | | | | Date | Type | Discharge | So. Capacity |
|---|---|---|---|---|---|---|---|
| R=146 | T=A | ~~Pump~~ Flow | 147#1 | 148=01ST/01/1991 | 703=P | 150= EST | 272= |

GEOHYDROLOGIC DATA

| | | | Depth Top | Depth Bot. | Unit Id | |
|---|---|---|---|---|---|---|
| R=90 | T=A | 721#1 | 91= 1230 | 92= | 93=1121210 1114 | 304=P |

HYDRAULIC DATA

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

YIELDED 40 GPM
W/ AIR LIFT

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Gravel | 0 | 50 |
| Hard clay | 50 | 90 |
| Sand | 90 | 100 |
| Hard clay & water | 100 | 200 |
| Clay & limestone | 200 | 230 |
| Gravel Sand | 230 | 250 |