329C

Coded By DEB
Checked By JRR 9-13-91
Entered By
Date LJG 9-13-91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. —
County WALTHALL
Agency

Well No. E16

WELL RECORD

| Agency Code | Site Id | Project No. |
|---|---|---|
| USGS | 1=310625090095801 | 5= |

| Station Name | Latitude | Longitude |
|---|---|---|
| 12=E016 H L HAY | 9=310625 | 10=0900958 |

| Lat/Long Ac. | Dist | State | County | Land Net |
|---|---|---|---|---|
| 11=SF(T)M | 6=28 | 7=28 | 8=147 | 13=S26T02NR10E |

| Location Map | Altitude | Met/Meas | Accuracy | Hydrologic Unit |
|---|---|---|---|---|
| 14=TYLERTOWN | 16= | 17=ALM | 18=1/0 | 20=03180005 |

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| Agency Use | Date Inventoried | Station Type | Data Type |
|---|---|---|---|
| 803=AI(O) | 711= / / | Y | 804= |

| Instru. | Remarks | Relia. | |
|---|---|---|---|
| 805= | 806= | 3=CLM(U) | 2=(W)X |

1 mi W of Tylertown

| Date of Construction | Well Use | Water Use | Primary Aquifer | Hole Depth |
|---|---|---|---|---|
| 21=08/05/1960 | 23=W | 24=H | 714=121CRNL | 27=116 |

| Well Depth | Water Level | Water Level Date | Method | Status | Source |
|---|---|---|---|---|---|
| 28=116 | 30=78 | 31=08/05/1960 | 34= | 37= | 33=D |

CONSTRUCTION DATA

| | | | Construction Date | Contractor | | Method | Finish |
|---|---|---|---|---|---|---|---|
| R=58 | T=A | 723#1 | 60=08/05/1960 | 63=287 | Name Chester Reeves | 65=H | 66=S |

CONSTRUCTION CASING DATA

| | | | | Top/Casing | Bot/Casing | Diameter |
|---|---|---|---|---|---|---|
| R=76 | T=A | 725#1 | 59#1 | 77=0 | 78=110 | 79=2 |
| R=76 | T=A | 725#2 | 59#1 | 77= | 78= | 79= |

CONSTRUCTION OPENINGS DATA

| | | | | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|---|---|---|---|---|---|---|---|---|---|
| R=82 | T=A | 726#1 | 59#1 | 83=110 | 84=116 | 87=2 | 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=J | 38=08/05/1960 | 44= |

| Power | H.P | Serial No. |
|---|---|---|
| 45= | 46= | 49= |

MISCELLANEOUS OWNER DATA

| | | | Date of Ownership | Owner Name |
|---|---|---|---|---|
| R=158 | T=A | 718#1 | 159=08/05/1960 | 161=H L HAY |

MISCELLANEOUS OTHER ID DATA

| | | | E-Log No. | Assigner |
|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | 181=MISSDIST |

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=D | Beg. Depth 200= 10 | End Depth 201= 116 |
|---|---|---|---|---|---|
| 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. 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= | Type 703= P F | Discharge 150= | Sp. Capacity 272= |
|---|---|---|---|---|---|---|

GEOHYDROLOGIC DATA

| R=90 | T=A | 721#1 | Depth Top 91= 10 | Depth Bot. 92= | Unit Id 93= 121 CRNL | 304=? |
|---|---|---|---|---|---|---|

HYDRAULIC DATA

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

| | From | To |
|---|---|---|
| Yellow Clay | 0 | 20 |
| Red Sand | 20 | 75 |
| Red Chalk | 75 | 80 |
| Red Chalkey sand | 80 | 100 |
| SAND & Gravel | 100 | 116 |