147 B

TRANSMITTED FOR ADP

OK

Coded By BRR 9/28/88
Checked By
Entered By VJ
Date 9/28

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q124
E-Log No.
County SUNFLOWER
Agency

WELL RECORD

Agency Code: USGS
Site Id: 1=332515091031414501
Project No.: 5=

Station Name: 12=Q124 LEE SIMMONS
Latitude: 9=332515
Longitude: 10=0910314

Lat/Long Ac.: 11= S F T (M)
Dist: 6=28
State: 7=28
County: 8=133
Land Net: 13=NWSESE 11 T18W R04W

Location Map: 14= MOORHEAD
Altitude: 16=120
Met/Meas: 17= A L (M)
Accuracy: 18= 5.1
Hydrologic Unit: 20=08030207

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)
2=W

Date of Construction: 21=08/08/1918
Well Use: 23=W
Water Use: 24=I
Primary Aquifer: 714=112MRVA
Hole Depth: 27= 105

Well Depth: 28= 105
Water Level: 30= 30
Water Level Date: 31=08/08/1918
Method: 34=
Status: 37=
Source: 33=D

CONSTRUCTION DATA

R=58 | T=A | 723#1 | Construction Date: 60=08/08/1918 | Contractor: 63=43191 | Name IRR EQUIP | Method: 65=R | Finish: 66=S

CONSTRUCTION CASING DATA

R=76 | T=A | 725#1 | 59#1 | Top/Casing: 77= 0 | Bot/Casing: 78= 65 | Diameter: 79= 8

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

CONSTRUCTION OPENINGS DATA

R=82 | T=A | 726#2 | 59#1 | Top/Depth: 83= 65 | Bot/Depth: 84= 105 | Diameter: 87= 16 | Type: 85=S | Length: 89= | Width: 88= 050

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=08/08/1918 | Intake: 44= 60

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

MISCELLANEOUS OWNER DATA

R=158 | T=A | 718#1 | Date of Ownership: 159=08/08/1918 | Owner Name: 161=LEE SIMMONS

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 | Par. Code | Value |
|---|---|---|---|---|---|---|
| R=192 | T=A | 738#1 | 193 / / | 195 | 196#00010 | 197 |
| R=192 | T=A | 738#2 | 193 / / | 195 | 196#00095 | 197 |
| R=192 | T=A | 738#3 | 193 / / | 195 | 196#00400 | 197 |

MISCELLANEOUS LOGS DATA

| | | | Log Type | Beg. Depth | End Depth |
|---|---|---|---|---|---|
| R=198 | T=A | 739#1 | 199 D | 200 0 | 201 105 |
| R=198 | T=A | 739#1 | 199 | 200 | 201 |

MISCELLANEOUS NETWORK DATA

| | | | Network Type | Beg. Year | End Year |
|---|---|---|---|---|---|
| R=114 | T=A | 730#1 | 706 | 115 19 | 116 19 |

| | | | Analysis | Agency Source | Freq. |
|---|---|---|---|---|---|
| R=121 | T=A | 730#1 | 120 | 117 | 118 |

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| R=146 | T=A | 147#1 | 148 081 / 1981 / 1 1 1 8 1 8 1 | 703 P F | 150 18519 | 272 |

GEOHYDROLOGIC DATA

| | | | Depth Top | Depth Bot. | Unit Id |
|---|---|---|---|---|---|
| R=90 | T=A | 721#1 | 91 30 | 92 | 93 1 1 1 2 M A V A |

HYDRAULIC DATA

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

SOUTH OF SAIRD

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Clay | 0 | 15 |
| Fine sand | 15 | 35 |
| Coarse sand | 35 | 75 |
| Coarse sand with gravel | 75 | 105 |

GWSI UPDATES

Well No Q124
County SUNFLOWER

| Item | Changed | | Requested by | | Updated by | |
|---|---|---|---|---|---|---|
| No | From | To | Initial | Date | Initial | Date |
| C87 | 16.0 | 8. | DEB | 9-16-92 | JHC | 12-28-92 |