

Coded By 6/98
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 Date 6/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 121
 County Madison
 Agency

Well No. V22

WELL RECORD

Agency Code U I S G S Site Id 1324030901338011 Project No. 54

Station Name 12-V22 CLINTON WILSON Latitude 93224103 Longitude 1049911338

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8-0891 Land Net 13-S10SW311T197N1R101E2 *200' N + 100' E of well Cor*

Location Map 14-RIDGELAND Altitude 16-335 Met/Meas 17-A L M Accuracy 18-15 Hydrologic Unit 20-031801012

Agency Use 803-A I O Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3-C L M U 2-W X

Date of Construction 21-04/30/1965 Well Use 23-W Water Use 24-H Primary Aquifer 714-124SPRT Hole Depth 27-148

Well Depth 29-946 Water Level 30-240 Water Level Date 31-04/30/1965 Method 34-1 Status 37-1 Source 33-1

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60-04/30/1965 Contractor 63-026 Name Forrest Dr. Method 65-H Finish 66-S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 77-101 Bot/Casing 78-924 Diameter 79-2

R=76 T=A 725#2 59#1 Top/Casing 77-101 Bot/Casing 78-101 Diameter 79-101

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth 83-924 Bot/Depth 84-946 Diameter 87-2 Type 85-S Length 89-101 Width 88-101

R=82 T=A 726#2 59#1 Top/Depth 83-101 Bot/Depth 84-101 Diameter 87-101 Type 85-101 Length 89-101 Width 88-101

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-J Date 38-04/30/1965 Intake 44-101

Power 45-F H.P. 46-15 Serial No. 49-101

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159#1 Date of Ownership 04/30/1965 Owner Name CLINTON WILSON

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 190#1241 E-Log No. 191-M I S S I D I S T Assigner

MISCELLANEOUS QW DATA

| | | | | | | |
|-------|-----|-------|---|---|----------------------|-------------------------|
| R=192 | T=A | 738#1 | Date of Measurement 1934 / / / / / / / / . | Aquifer Sampled 195# / / / / / / / / . | Temp 196#00010 | Value 197# / / / / . |
| R=192 | T=A | 738#2 | Date of Measurement 1934 / / / / / / / / . | Aquifer Sampled 195# / / / / / / / / . | So Cond 196#00095 | Value 197# / / / / . |
| R=192 | T=A | 738#3 | Date of Measurement 1934 / / / / / / / / . | Aquifer Sampled 195# / / / / / / / / . | pH 196#00400 | Value 197# / / / / . |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|------------------------|--------------------------------|-------------------------------|
| R=198 | T=A | 739#1 | Log Type 199# / / . | Geo. Depth 200# / / / / / . | End Depth 201# 9148 / . |
| R=198 | T=A | 739#1 | Log Type 199# / / . | Geo. Depth 200# / / / / / . | End Depth 201# / / / / / . |

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

| | | | | | | |
|-------|-----|-------|-----------------------------|----------------------------|---------------------------------------|---------------------|
| R=114 | T=A | 730#1 | Req. Year 115# / / / / . | End Year 116# / / / / . | Agency Source 120#A 117# / / / / . | Freq. 118# / / . |
| R=121 | T=A | 730#2 | Req. 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# 04 / 30 / 11 P.M.S. | Type 703# P | Discharge 150# / / / / / . | Sp. Capacity 272# / / / / / . |
|-------|-----|--------------------|----------------------------------|----------------|-------------------------------|----------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|---------------------------|-------------------------------|--------------------------|------|
| R=90 | T=A | 721#1 | Depth Top 91# 8145 / . | Depth Bot. 92# / / / / / . | Unit Id 93# 124SP1ATV | 304# |
|------|-----|-------|---------------------------|-------------------------------|--------------------------|------|

HYDRAULIC DATA

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

WELL LOG

- | | | | |
|---------|----------------------------|---------|------------------------|
| 0-26 | Chalky Clay | 864-890 | Fn. Sand |
| 26-200 | Blue Clay | 890-900 | Shale |
| 200-266 | Blue Shale | 900-906 | Fn. Sand |
| 266-327 | Shale & Stks. Lignite | 906-917 | Fn. Sand & Stks. Shale |
| 327-368 | Shale, Soft Clay & Lignite | 917-948 | Fn. Sand |
| 368-388 | Shale | | |
| 388-410 | Shale & Stks. Sand | | |
| 410-434 | Shale & Stks. Fn. Sand | | |
| 434-451 | Fn. Sand & Stks. Shale | | |
| 451-477 | Fn. Sand | | |
| 477-487 | Shale & Stks. Sand | | |
| 487-492 | Sand | | |
| 492-518 | Shale & Stks. Sand | | |
| 518-564 | Fn. Sand | | |
| 564-575 | Sand & Stks. Shale | | |
| 575-600 | Fn. Sand | | |
| 600-739 | Shale | | |
| 739-760 | Shale & Stks. Rock | | |
| 760-801 | Shale & Stks. Silt | | |
| 801-822 | Soft Brown Clay & Lignite | | |
| 822-846 | Shale | | |
| 846-864 | Fn. Sand & Stks. Shale | | |