

TRANSMITTED FOR ADP

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Date 4/72

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. U37
E-Log No.
County SUNFLOWER
Agency

WELL RECORD

| | | | | | | | | | | |
|--|--|--|---------------------|--|-----------------------------|--|----------------------------------|---|--|--|
| Agency Code U S G S | | Site Id 1 3 3 2 1 0 1 2 8 0 A 1 0 2 A 1 5 A 1 0 1 1 | | | | Project No. 5 | | | | |
| Station Name 12 U 1 0 3 7 R I L M A X W E L L | | | | | | Latitude 9 3 3 1 2 1 0 1 2 8 | | Longitude 10 0 1 0 1 0 2 9 5 9 | | |
| Lat/Long Ac. 11 S F I M | | Dist 6 = 28 | State 7 = 28 | County 8 1 3 1 | | Land Net 13 S 1 1 0 T 1 7 W 1 R 1 0 1 3 W | | | | |
| Location Map 14 S W F T T O K N I | | | | Altitude 16 1 5 | | Met/Meas 17 A L W | Accuracy 18 5 1 | Hydrologic Unit 20 0 1 8 0 1 3 1 0 1 2 6 1 | | |
| Agency Use 803 A I 0 | | Date Inventoried 7 1 1 / / | | | Station Type Y | | Data Type 804 | | | |
| Instru. 805 806 | | Remarks | | | | Relia. 3 C L M U | | X 2 = W | | |
| Date of Construction 21 0 6 1 1 1 1 1 9 1 8 1 | | Well Use 23 M | Water Use 24 A | Primary Aquifer 7 1 4 1 1 2 1 M R I V A | | | Hole Depth 27 1 0 5 | | | |
| Well Depth 28 1 1 0 5 | | Water Level 30 | | Water Level Date 31 / / | | Method 34 | Status 37 | Source 33 | | |

CONSTRUCTION DATA

| | | | | | | | | | | | | |
|------|--|-----|-------|---|--|--|----------------------------------|--|--------------------|--|------------------|------------------|
| R=58 | | T=A | 723#1 | Construction Date 60 0 6 1 1 1 1 1 9 1 8 1 | | | Contractor 63 1 0 9 1 | | Name M. B. DYER | | Method 65 A | Finish 66 S |
|------|--|-----|-------|---|--|--|----------------------------------|--|--------------------|--|------------------|------------------|

CONSTRUCTION CASING DATA

| | | | | | | | | | | |
|------|--|-----|-------|------|----------------------------|--|------------------------------------|--|------------------------------|--|
| R=76 | | T=A | 725#1 | 59#1 | Top/Casing 77 0 | | Bot/Casing 78 1 6 5 | | Diameter 79 1 6 | |
| 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 1 6 5 | | Bot/Depth 84 1 1 0 5 | | Diameter 87 1 6 | Type 85 S | Length 89 | Width 88 |
| 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 T | Date 38 0 6 1 1 1 1 1 1 9 1 8 1 | | | Intake 44 | |
| Power 45 D | | H.P. 46 1 6 0 | Serial No. 49 | | | | | | |

MISCELLANEOUS OWNER DATA

| | | | | | | | | | | | |
|-------|--|-----|-------|--|--|--|---|--|--|--|--|
| R=158 | | T=A | 718#1 | Date of Ownership 159 0 6 1 1 1 1 1 1 9 1 8 1 | | | Owner Name 161 R I M A X W E L L | | | | |
|-------|--|-----|-------|--|--|--|---|--|--|--|--|

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QM DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|----------------------------|-----------------|-----------------------|-----------|-----------|-------|-----------------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 / / * | Aquifer Sampled | 195 * | Par. Code | 196#00010 | Value | 197 * |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 / / * | Aquifer Sampled | 195 * | Par. Code | 196#00095 | Value | 197 * |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 / / * | Aquifer Sampled | 195 * | Par. Code | 196#00400 | Value | 197 * |

MISCELLANEOUS LOGS DATA

| | | | | | | | | |
|-------|-----|-------|----------|---------|------------|-----------------------|-----------|-----------------------|
| R=198 | T=A | 739#1 | Log Type | 199#1 * | Beg. Depth | 200 0 * | End Depth | 201 5 * |
| R=198 | T=A | 739#1 | Log Type | 199#1 * | Beg. Depth | 200 * | End Depth | 201 * |

MISCELLANEOUS NETWORK DATA

| | | | | | | | | |
|-------|-----|-------|--------------|-------------|---------------|-------------------|----------|-------------------|
| R=114 | T=A | 730#1 | Network Type | 706 * | Beg. Year | 115 9 * | End Year | 116 9 * |
| R=121 | T=A | 730#1 | Analysis | 120 * | 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 | 147#1 | 148 0 6 / 1 0 / 1 9 8 8 * | 703 8 * | 150 3 0 1 0 1 * | 272 * |
|-------|-----|-------|---|-----------------------|---------------------------------|-----------------------|

GEOHYDROLOGIC DATA

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

HYDRAULIC DATA

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

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 0 | 20 |
| M Sand + Gravel | 20 | 40 |
| F Sand + Gravel | 40 | 60 |
| M Sand + Gravel | 60 | 70 |
| Sand + Gravel | 70 | 105 |