

TRANSMITTED FOR ADP

Coded By BER 1/12/89
Checked By _____
Entered By VJ
Date 1/89

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County Sharkey
Agency _____

Well No. C104
186

WELL RECORD

| | | |
|---|--|--|
| Agency Code <u>U S G S</u> | Site Id <u>14312516131010910512131911</u> | Project No. <u>51 </u> |
| Station Name <u>12-211014 DI RIDGERS</u> | Latitude <u>9-3125161310</u> | Longitude <u>10409105121319</u> |
| Lat/Long Ac. <u>11- S F T M</u> | Dist <u>6-28</u> | State <u>7-28</u> |
| County <u>8-1215</u> | Land Net <u>13-NE15W1S125T11B1M107W1</u> | |
| Location Map <u>14- K10R1EWZ1EM</u> | Altitude <u>16-11051</u> | Met/Meas <u>17- A L M</u> |
| | Accuracy <u>18- 1 51</u> | Hydrologic Unit <u>20- 01810310121071</u> |

| | | | |
|---------------------------------|---|--------------------------|--|
| Agency Jee <u>803- A I M</u> | Date Inventoried <u>711- / / / / / / / / / / / / / /</u> | Station Type <u>Y</u> | Data Type <u>804- </u> |
|---------------------------------|---|--------------------------|--|

| | | | |
|--|--|-----------------------------|---------------|
| Instru. <u>805- </u> | Remarks <u>806- </u> | Relia. <u>3- C L M M</u> | <u>2- W X</u> |
|--|--|-----------------------------|---------------|

| | | | | |
|--|----------------------------------|--|---|---------------------------------|
| Date of Construction <u>21-0171 / 1021 / 11918181</u> | Well Use <u>23- W</u> | Water Use <u>24- T</u> | Primary Aquifer <u>714- 11121M1R1V1A</u> | Hole Depth <u>27- 111121</u> |
| Well Depth <u>28- 111121</u> | Water Level <u>30- 121111</u> | Water Level Date <u>31-0171 / 1021 / 11918181</u> | Method <u>34- 1</u> | Status <u>37- 1</u> |
| | | | Source <u>33- D</u> | |

CONSTRUCTION DATA

| | | | |
|---|--|-------------------------|-------------------------|
| Construction Date <u>60-0171 / 1021 / 11918181</u> | Contractor <u>63- H 1051 Name LARRY'S</u> | Method <u>65- R1</u> | Finish <u>66- G1</u> |
|---|--|-------------------------|-------------------------|

CONSTRUCTION CASING DATA

| | | |
|------------------------------------|------------------------------------|------------------------------|
| Top/Casing <u>77- 11191</u> | Bot/Casing <u>78- 11721</u> | Diameter <u>79- 121</u> |
| Top/Casing <u>77- </u> | Bot/Casing <u>78- </u> | Diameter <u>79- </u> |

CONSTRUCTION OPENINGS DATA

| | | | | | |
|-----------------------------------|-----------------------------------|------------------------------|-----------------------|----------------------------|-------------------------------|
| Top/Depth <u>83- 11721</u> | Bot/Depth <u>84- 111121</u> | Diameter <u>87- 1121</u> | Type <u>85- S1</u> | Length <u>89- </u> | Width <u>88- 10610</u> |
| Top/Depth <u>83- </u> | Bot/Depth <u>84- </u> | Diameter <u>87- </u> | Type <u>85- </u> | Length <u>89- </u> | Width <u>88- </u> |

CONSTRUCTION LIFT DATA

| | | |
|---------------------------|--|----------------------------|
| Lift Type <u>43- T</u> | Date <u>38-0171 / 1021 / 11918181</u> | Intake <u>44- 11510</u> |
|---------------------------|--|----------------------------|

| | | |
|-----------------------|------------------------------|--|
| Power <u>45- D</u> | H.P. <u>46- </u> | Serial No. <u>49- </u> |
|-----------------------|------------------------------|--|

MISCELLANEOUS OWNER DATA

| | |
|--|--------------------------------------|
| Date of Ownership <u>159-0171 / 1021 / 11918181</u> | Owner Name <u>161- DI RIDGERS</u> |
|--|--------------------------------------|

MISCELLANEOUS OTHER ID DATA

| | |
|--------------------------------|---|
| E-Log No. <u>190- </u> | Assigner <u>191- M I S S I D I S T</u> |
|--------------------------------|---|

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 * | Sp 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 1994 D * | Req. Depth 200 * | End Depth 201 * |
| R=198 | T=A | 739#1 | Log Type 1994 * | Req. Depth 200 * | End Depth 201 * |

MISCELLANEOUS NETWORK DATA

| | | | | | | |
|-------|-----|-------|----------------------------|---------------------------|---------------------------------------|--------------------|
| R=114 | T=A | 730#1 | Beg. Year 115 * | End Year 116 * | Agency Source 120=A 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 2 17 10 21 11 19 18 18 * | Remarks 185 PMT MS - GW - 11314 * |
|-------|-----|-------|---|--|

DISCHARGE DATA

| | | | | | | | |
|-------|-----|------|-------|--|---------------------|------------------------------------|-----------------------------------|
| R=146 | T=A | Flow | 147#1 | Date 148 0 17 10 21 11 19 18 18 * | Type 703 P * | Discharge 150 * | Sp. Capacity 272 * |
|-------|-----|------|-------|--|---------------------|------------------------------------|-----------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|---------------------------------|----------------------------------|---|-------|
| R=90 | T=A | 721#1 | Depth Top 91 * | Depth Bot. 92 * | Unit Id 93 2 M R V A * | 304=P |
|------|-----|-------|---------------------------------|----------------------------------|---|-------|

HYDRAULIC DATA

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

2 MI N. OF ROLLING FORK
MONT HELENA ASSC.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Clay | 0 | 48 |
| Fine Sand | 48 | 72 |
| Coarse sand & gravel | 72 | 112 |