

Coded By BRR 2/90
Checked By
Entered By JTC 3/90
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County RANKIN
Agency

Well No. 953
229D

WELL RECORD

| | | |
|--|---|--|
| Agency Code <u>U S G S</u> | Site Id <u>132311210190101119011</u> | Project No. <u>54</u> |
| Station Name <u>12610513 LAIKES/DIE PAREISI KIH</u> | | Latitude <u>932811218</u> |
| | | Longitude <u>104091001119</u> |
| Lat/Long Ac. <u>11 FT M</u> | Dist <u>6=28</u> | State <u>7=28</u> |
| County <u>8=1211</u> | Land Net <u>13 SIZOITIO6IMRIASIE</u> | |
| Location Map <u>I4= JAKISLOW ISIE</u> | Altitude <u>16=359</u> | Met/Meas <u>17= A L M</u> |
| | Accuracy <u>18= 1 ST</u> | Hydrologic Unit <u>20= 013118010021</u> |
| Agency Use <u>803= A I D</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 U</u> | <u>2= W X</u> |
| Date of Construction <u>21= / / 1301 / 11989</u> | Well Use <u>23= W</u> | Water Use <u>24= H</u> | Primary Aquifer <u>714= 112TRCSI</u> |
| | | | Hole Depth <u>27= 190</u> |
| Well Depth <u>28= 190</u> | Water Level <u>30= 160</u> | Water Level Date <u>31= / / 1301 / 11989</u> | Method <u>34=</u> |
| | | | Status <u>37=</u> |
| | | | Source <u>33= D</u> |

CONSTRUCTION DATA

| | | | | | | | |
|------|-----|-------|--|-------------------------------|--------------------------|------------------------|------------------------|
| R=58 | T=A | 723#1 | Construction Date <u>60= / / 1301 / 11989</u> | Contractor <u>63= 1510</u> | Name <u>CRESSWELL</u> | Method <u>65= H</u> | Finish <u>66= S</u> |
|------|-----|-------|--|-------------------------------|--------------------------|------------------------|------------------------|

CONSTRUCTION CASING DATA

| | | | | | | |
|------|-----|-------|------|---------------------------------|------------------------------|----------------------------|
| R=76 | T=A | 725#1 | 59#1 | Top/Casing <u>77= / / 10</u> | Bot/Casing <u>78= 170</u> | Diameter <u>79= 14</u> |
| R=76 | T=A | 725#2 | 59#1 | Top/Casing <u>77= / /</u> | Bot/Casing <u>78= / /</u> | Diameter <u>79= / /</u> |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | |
|------|-----|-------|------|---------------------------------|------------------------------|----------------------------|----------------------|--------------------------|---------------------------|
| R=82 | T=A | 726#1 | 59#1 | Top/Depth <u>83= / / 170</u> | Bot/Depth <u>84= 1910</u> | Diameter <u>87= 14</u> | Type <u>85= S</u> | Length <u>89= / /</u> | Width <u>88= 10/10</u> |
| R=82 | T=A | 726#2 | 59#1 | 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

| | | | | | | |
|---------------------|--------------------|--------------------------|---------------------------|-------------------------------------|---------------------------|--|
| R=42 | T=A | 254#1 | Lift Type <u>43= S</u> | Date <u>38= / / 1301 / 11989</u> | Intake <u>44= 1810</u> | |
| Power <u>45=</u> | H.P. <u>46=</u> | Serial No. <u>49=</u> | | | | |

MISCELLANEOUS OWNER DATA

| | | | | |
|-------|-----|-------|---|---|
| R=158 | T=A | 718#1 | Date of Ownership <u>159= / / 1301 / 11989</u> | Owner Name <u>161= LAIKES/DIE PAREISI BYTERIAM KIHURKI</u> |
|-------|-----|-------|---|---|

MISCELLANEOUS OTHER ID DATA

| | | | | |
|-------|-----|-------|------------------------------|---|
| R=189 | T=A | 736#1 | 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 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# * | End Depth 201# 19 9 * |
| R=198 | T=A | 739#1 | Log Type 199# * | Beg. Depth 200# * | End Depth 201# * |

MISCELLANEOUS NETWORK DATA

| | | | | | | |
|-------|-----|-------|---------------------------------|--------------------------------|---|---------------------|
| R=114 | T=A | 730#1 | Beg. Year 115# 9 * | End Year 116# 9 * | Agency Source 120=A 117# * | Freq. 118# * |
| R=121 | T=A | 730#2 | Beg. Year 115# 9 * | End Year 116# 9 * | 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# / 3 0 / 1 1 9 8 9 * | Type 703# P | Discharge 150# 12 0 * | Sp. Capacity 272# * |
|-------|-----|--------------------|--|----------------|--|------------------------------------|

GEOHYDROLOGIC DATA

| | | | | | |
|------|-----|-------|-------------------------------------|---------------------------------|---|
| R=90 | T=A | 721#1 | Depth Top 91# 16 0 * | Depth Bot. 92# * | Unit Id 93# 12 TRICIS * 304=P |
|------|-----|-------|-------------------------------------|---------------------------------|---|

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|----|
| red sand | 0 | 40 |
| blue | 40 | 60 |
| grey sand | 60 | 90 |

YIELDED 20 GPM w/ 20' DD
AFTER 1HR OF PUMPING.