

UNCLASSIFIED FOR ADP

Coded By RRR 11/19/89
Checked By _____
Entered By VJ
Date 7/10/91

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 166B
E-Log No. _____
County Washington
Agency _____

WELL RECORD

| | | |
|--|--|-----------------------------------|
| Agency Code <u>U S G S</u> | Site Id <u>13112413R191015121001011</u> | Project No. <u>5</u> |
| Station Name <u>12411112 THHLOWHSL BUKRTLOW</u> | Latitude <u>9313112431</u> | Longitude <u>1040191012101</u> |

| | | | | |
|--|-----------------------------|------------------------------|-----------------------------|--|
| Lat/Long Ac. <u>114 S F T M</u> | Dist <u>6=28</u> | State <u>7=28</u> | County <u>84/151/1</u> | Leid Net <u>13-SKWEISZ15TM16WIR1017W*</u> |
| Location Map <u>14=14011111111111111111</u> | Altitude <u>16=11151</u> | Met/Meas <u>174 A L M</u> | Accuracy <u>184 15.1</u> | Hydrologic Unit <u>20=01810310210191</u> |

| | | | |
|---------------------------------|--|--------------------------|--|
| Agency Use <u>8034 A I D</u> | Date Invented <u>7114 / / / / / / / / / /</u> | Station Type <u>Y</u> | Data Type <u>8044 / / / / / / / / / /</u> |
|---------------------------------|--|--------------------------|--|

| | | | |
|------------------------|--|----------------------------|----------|
| Instru. <u>8054</u> | Remarks <u>8064 / / / / / / / / / /</u> | Relia. <u>3 C L M U</u> | <u>2</u> |
|------------------------|--|----------------------------|----------|

| | | | | |
|---|--------------------------------|--|--|---------------------------------|
| Date of Construction <u>214016/1231/1191</u> | Well Use <u>234W</u> | Water Use <u>244I</u> | Primary Aquifer <u>7144/1121M1R1V1A</u> | Hole Depth <u>274/111141</u> |
| Well Depth <u>284/111141</u> | Water Level <u>304/1221</u> | Water Level Date <u>314016/1231/1191881</u> | Method <u>344/1</u> | Status <u>374/1</u> |
| | | | Source <u>334D</u> | |

CONSTRUCTION DATA

| | | | | | | | |
|------|-----|-------|---|-------------------------------|---------------------|-----------------------|-----------------------|
| R=58 | T=A | 723#1 | Construction Date <u>604016/1231/1191881</u> | Contractor <u>63441015</u> | Name <u>LARRY'S</u> | Method <u>654R</u> | Finish <u>664G</u> |
|------|-----|-------|---|-------------------------------|---------------------|-----------------------|-----------------------|

CONSTRUCTION CASING DATA

| | | | | | | |
|------|-----|-------|------|-------------------------------|-------------------------------|----------------------------|
| R=76 | T=A | 725#1 | 59#1 | Top/Casing <u>774/1111</u> | Bot/Casing <u>784/1174</u> | Diameter <u>794/101</u> |
| R=76 | T=A | 725#2 | 59#1 | Top/Casing <u>774/1111</u> | Bot/Casing <u>784/1111</u> | Diameter <u>794/111</u> |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | |
|------|-----|-------|------|------------------------------|------------------------------|----------------------------|----------------------|--------------------------|----------------------------|
| R=82 | T=A | 726#2 | 59#1 | Top/Depth <u>834/1174</u> | Bot/Depth <u>844/1114</u> | Diameter <u>874/111</u> | Type <u>854S</u> | Length <u>894/111</u> | Width <u>884/016101</u> |
| R=82 | T=A | 726#2 | 59#1 | Top/Depth <u>834/1111</u> | Bot/Depth <u>844/1111</u> | Diameter <u>874/111</u> | Type <u>854/1</u> | Length <u>894/111</u> | Width <u>884/1111</u> |

CONSTRUCTION LIFT DATA

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|----------------------|-------------------------|-------------------------------------|--------------------------|------------------------------------|---------------------------|--|
| R=42 | T=A | 254#1 | Lift Type <u>434S</u> | Date <u>384016/1231/1191881</u> | Intake <u>444/1611</u> | |
| Power <u>454E</u> | H.P. <u>464/1111</u> | Serial No. <u>494/1111111111</u> | | | | |

MISCELLANEOUS OWNER DATA

| | | | | |
|-------|-----|-------|--|--|
| R=158 | T=A | 718#1 | Date of Ownership <u>1594016/1231/1191881</u> | Owner Name <u>161 THOMAS BURTON</u> |
|-------|-----|-------|--|--|

MISCELLANEOUS OTHER DATA

| | | | |
|-------|-----|-------|-------------------|
| R=158 | T=A | 718#1 | 161 THOMAS BURTON |
|-------|-----|-------|-------------------|

MISCELLANEOUS ON DATA

| | | | | | | |
|-------|-----|-------|---|---|------------------------|-------------------------|
| R=192 | T=A | 738#1 | Date of Measurement 1934 / / * | Aquifer Sampled 1954 * | Par. Code 196#00010 | Value 1974 * |
| R=192 | T=A | 738#2 | Date of Measurement 1934 / / * | Aquifer Sampled 1954 * | Par. Code 196#00095 | Value 1974 * |
| R=192 | T=A | 738#3 | Date of Measurement 1934 / / * | Aquifer Sampled 1954 * | Par. Code 196#00400 | Value 1974 * |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|------------------------|----------------------------------|---------------------------------|
| R=198 | T=A | 739#1 | Log Type 1994 * | Beg. Depth 2004 * | End Depth 2014 * |
| R=198 | T=A | 739#1 | Log Type 1994 * | Beg. Depth 2004 * | End Depth 2014 * |

MISCELLANEOUS NETWORK DATA

| | | | | | |
|-------|-----|-------|---------------------------|-----------------------------------|------------------------------|
| R=114 | T=A | 730#1 | Network Type 706 * | Beg. Year 1154 * | End Year 1164 * |
| R=121 | T=A | 730#1 | Analysis 1204 * | Agency Source 1174 * | Freq. 1184 * |

MISCELLANEOUS REMARKS DATA

| | | | | |
|-------|-----|-------|---|-------------------------------|
| R=183 | T=A | 311#1 | Date of Remarks 1844 / / * | Remarks 1854 * |
|-------|-----|-------|---|-------------------------------|

DISCHARGE DATA

| | | | | | | | |
|-------|-----|------|-------|--|--------------------|---------------------------|--------------------|
| R=146 | T=A | PUMP | 147#1 | 1484 6 123 119 8 * | 7034 (P) * | 1504 114 09 * | 2724 * |
|-------|-----|------|-------|--|--------------------|---------------------------|--------------------|

GEOHYDROLOGIC DATA

| | | | | | |
|------|-----|-------|-------------------------------------|---------------------------------|---|
| R=90 | T=A | 721#1 | Depth Top 914 14 7 * | Depth Bot. 924 * | Unit Id 934 12 11 11 * |
|------|-----|-------|-------------------------------------|---------------------------------|---|

HYDRAULIC DATA

| | | | | |
|------|-----|-------|---------------------------------------|------------|
| R=98 | T=A | 790#1 | Unit Tested 1004 * | 1034 * |
|------|-----|-------|---------------------------------------|------------|

1/4 mi S of ESTILL

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Clay | 0 | 47 |
| Fine Sand | 47 | 74 |
| coarse sand & gravel | 74 | 114 |