

Coded By ND 9/83  
 Checked By \_\_\_\_\_  
 Entered By \_\_\_\_\_  
 Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

E-Log No. 78  
 County PANOLA  
 Agency \_\_\_\_\_

Well No. 154  
90.4

WELL RECORD

Agency Code U S I G S Site Id 13410340905426011 Project No. 5111111111

Station Name 12=1054 FINNIN SHIGREISI IDEVI Latitude 8=341034 Longitude 41=10905426

Lat/Long Ac. 11= S F T M Dist 6=28 State 7=28 County 8=1107 Land Net 13= N W N W S I S T I I O I S R I O I W I

Location Map 90= COURTLAND Altitude 16=3411 Met/Meas 17= A L M Accuracy 18= 15 Hydrologic Unit 20= 018103012013

Agency Use 803= A I O Date Inventoried 711= 09/10/71 / 11/9/83 Station Type J Data Type 804=

Instru. 805= Remarks \_\_\_\_\_ Relia. 3= C L M U 2= X

Date of Construction 21= 06/15/1986 Well Use 23= W Water Use 24= P Primary Aquifer 714= 24 W L G X M Hole Depth 27= 116

Well Depth 29= 1770 Water Level 30= 2100 Water Level Date 31= 06/15/1986 Method 34= H Status 37= 1 Source 33= D

CONSTRUCTION DATA

Construction Date 60= 06/15/1986 Contractor Name LIPE Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

| R  | T | Top/Casing          | Bot/Casing | Diameter |
|----|---|---------------------|------------|----------|
| 76 | A | 725#1 59#1 77# 110  | 78# 1135   | 79# 16   |
| 76 | A | 725#2 59#1 77# 1695 | 78# 1740   | 79# 14   |

CONSTRUCTION OPENINGS DATA

| R  | T | Top/Depth           | Bot/Depth | Diameter | Type  | Length | Width    |
|----|---|---------------------|-----------|----------|-------|--------|----------|
| 82 | A | 726#1 59#1 83# 1740 | 84# 1760  | 87# 14   | 85# S | 89#    | 88# 1906 |
| 82 | A | 726#2 59#1 83#      | 84#       | 87#      | 85#   | 89#    | 88#      |

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 06/15/1986 Intake 44=

Power 45= F H.P. 46= 17.5 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 06/15/1986 Owner Name 161= LIPE WELL & SUPPLY

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 0718 Assigner 191= M I S S I D I S T

MISCELLANEOUS QW DATA

|       |     |       |                     |                              |                 |                          |         |           |       |                  |
|-------|-----|-------|---------------------|------------------------------|-----------------|--------------------------|---------|-----------|-------|------------------|
| R=192 | T=A | 738#1 | Date of Measurement | 1954     /     /           * | Aquifer Sampled | 1954                   * | Temp    | 196#00010 | Value | 1974           * |
| R=192 | T=A | 738#2 | Date of Measurement | 1954     /     /           * | Aquifer Sampled | 1954                   * | So Cond | 196#00095 | Value | 1974           * |
| R=192 | T=A | 738#3 | Date of Measurement | 1954     /     /           * | Aquifer Sampled | 1954                   * | pH      | 196#00400 | Value | 1974           * |

MISCELLANEOUS LOGS DATA

|       |     |       |          |          |            |                  |           |                  |
|-------|-----|-------|----------|----------|------------|------------------|-----------|------------------|
| R=198 | T=A | 739#1 | Log Type | 199#E    | Req. Depth | 200# 1139     *  | End Depth | 201# 9160     *  |
| R=198 | T=A | 739#1 | Log Type | 199#   * | Req. Depth | 200#           * | End Depth | 201#           * |

MISCELLANEOUS NETWORK DATA 706 = WL, Qw, WD\*

|       |     |       |           |                |          |                |               |                  |                  |            |            |
|-------|-----|-------|-----------|----------------|----------|----------------|---------------|------------------|------------------|------------|------------|
| R=114 | T=A | 730#1 | Req. Year | 1154   9     * | End Year | 1164   9     * | Agency Source | 120=A            | 117#           * | Freq.      | 118#     * |
| R=121 | T=A | 730#2 | Req. Year | 1154   9     * | End Year | 1164   9     * | Agency Source | 117#           * | Freq.            | 118#     * |            |

MISCELLANEOUS REMARKS DATA

|       |     |       |                 |                              |         |                  |
|-------|-----|-------|-----------------|------------------------------|---------|------------------|
| R=183 | T=A | 311#1 | Date of Remarks | 1844     /     /           * | Remarks | 185#           * |
|-------|-----|-------|-----------------|------------------------------|---------|------------------|

DISCHARGE DATA

|       |     |           |       |      |                          |      |        |           |                    |              |                  |
|-------|-----|-----------|-------|------|--------------------------|------|--------|-----------|--------------------|--------------|------------------|
| R=146 | T=A | Pump/Flow | 147#1 | Date | 148# 016 / 15 / 1986   * | Type | 703# P | Discharge | 150#     150     * | Sp. Capacity | 272#           * |
|-------|-----|-----------|-------|------|--------------------------|------|--------|-----------|--------------------|--------------|------------------|

GEOHYDROLOGIC DATA

|      |     |       |           |                 |            |                |         |             |       |
|------|-----|-------|-----------|-----------------|------------|----------------|---------|-------------|-------|
| R=90 | T=A | 721#1 | Depth Top | 91# 17410     * | Depth Bot. | 92# 1710     * | Unit Id | 93# 24WLRXM | 304=P |
|------|-----|-------|-----------|-----------------|------------|----------------|---------|-------------|-------|

HYDRAULIC DATA

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

MSB04 # 0540025