

248B

TRANSMITTED FOR ADP

Coded By Q 9/89
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Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 936
County HINDS
Agency _____

Well No. R175

WELL RECORD

Agency Code U S G S Site Id 143211111509101151121011 Project No. 54

Station Name 12 R175 PUCKETT Latitude 9 32111115 Longitude 10 409101151121

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=049 NW NW Land Net 13 NWS E S 11 3 T 0 4 N R 0 1 1 W

Location Map 14 WEM BYRAM Altitude 16 21810 Met/Meas 17 A L M Accuracy 18 1 5 Hydrologic Unit 20 031181001021

Agency Use 803 A I 0 Date Inventoried 711 09 / 21 / 1989 Station Type _____ Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M U 2 W X

Date of Construction 21 09 / 21 / 1989 Well Use 23 W Water Use 24 H Primary Aquifer 714 123 M S P G Hole Depth 27 11710

Well Depth 28 120 Water Level 30 38 Water Level Date 31 09 / 25 / 1989 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 09 / 25 / 1989 Contractor 63 444 Name Jerry Gunn Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

| Top/Casing | Bot/Casing | Diameter |
|-----------------------------------|----------------|--------------|
| <u>R=76 T=A 725#1 59#1 77 110</u> | <u>78 1119</u> | <u>79 14</u> |
| <u>R=76 T=A 725#2 59#1 77</u> | <u>78</u> | <u>79</u> |

CONSTRUCTION OPENINGS DATA

| Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|------------------------------------|----------------|--------------|-------------|-----------|-----------|
| <u>R=82 T=A 726#1 59#1 83 1110</u> | <u>84 1120</u> | <u>87 14</u> | <u>85 S</u> | <u>89</u> | <u>88</u> |
| <u>R=82 T=A 726#2 59#1 83</u> | <u>84</u> | <u>87</u> | <u>85</u> | <u>89</u> | <u>88</u> |

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 Serial No. 49

Lift Type 43 S Date 38 09 / 25 / 1989 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159 09 / 25 / 1989 Owner Name 161 PUCKETT

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 936 Assigner 191 M I S S I S S I D I S T

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 1994E * | Req. Depth 200# H * | End Depth 201# 7 0 * |
| R=198 | T=A | 739#1 | Log Type 1994D * | Req. Depth 200# 0 * | End Depth 201# 7 0 * |

MISCELLANEOUS NETWORK DATA

| | | | | | | | |
|-------|-----|-------|-------------------------------|------------------------------|---------------------------------|-------------------------|------------|
| R=114 | T=A | 730#1 | Req. Year 115# 9 * | End Year 116# 9 * | Agency Source 120=A | Freq. 117# * | 118# * |
| R=121 | T=A | 730#2 | Req. 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# 09 / 12 5 / 11 9 8 9 * | Type 703# (P) F | Discharge 150# 1 0 * | Sp. Capacity 272# * |
|-------|-----|--------------------|---|--------------------|---------------------------------------|------------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|--------------------------------|---------------------------------|--|--------|
| R=90 | T=A | 721#1 | Depth Top 91# * | Depth Bot. 92# * | Unit Id 93# 2 3 M S P 6 * | 304# P |
|------|-----|-------|--------------------------------|---------------------------------|--|--------|

HYDRAULIC DATA

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

| | | |
|--------------|-----|-----|
| encountered | | |
| Clay + Shale | 0 | 110 |
| Sand | 110 | 114 |
| Clay | 114 | 170 |