

Coded By 0296  
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 Date 2/96

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. 4329  
 E-Log No. Harrison  
 County Harrison  
 Agency 3730

WELL RECORD

✓ Name

Agency Code U151C1S Site id 130312195108910101014011 Project No. 50147

Station Name 12-4329 HARGOLD TIROHIASISATI Latitude 31032105 Longitude 1001819101014

Lat/Long Ac. 11 Dist 6=28 State 7=28 County 2=047 Land Net 13=MSWSD191101651R110W1

Location Map 14=1SU1C1E1S1S1 Altitude 16=1310 Mec/Meas 17=A L Accuracy 18=1 15T Hydrologic Unit 20=613117101019

Agency Use 803=1 0 Date inventoried 711 Station Type 4 Data Type 804

Instru. 805 Remarks 806 Relia. 3=C M U 2=X

Date of Construction 21=10/10/1981 Well Use 23=W Water Use 24=H Primary Aquifer 714=21 GRM F Hole Depth 27=1465

Well Depth 28=1465 Water Level 30=1010 Water Level Date 31=10/10/1981 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60=10/10/1981 Contractor 53=290 Name Coastal Method 65=H Finish 66=9

CONSTRUCTION CASING DATA

| Top/Casing                | Bot/Casing | Diameter |
|---------------------------|------------|----------|
| R=76 T=A 725#1 59#1 77 10 | 78=1455    | 79# 12   |
| R=76 T=A 725#2 59#1 77    | 78         | 79#      |

CONSTRUCTION OPENINGS DATA

| Top/Depth                   | Bot/Depth | Diameter | Type | Length | Width |
|-----------------------------|-----------|----------|------|--------|-------|
| R=82 T=A 726#1 59#1 83 1455 | 84=1465   | 87# 12   | 85=S | 89     | 88    |
| R=82 T=A 726#2 59#1 83      | 84        | 87#      | 85   | 89     | 88    |

CONSTRUCTION LIFT DATA

R=2 T=A 254#1 Lift Type 43 Date 38=10/10/1981 Intake 44

Power 45=EL H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159=10/10/1981 Owner Name 161 HARGOLD TIROHIASISATI

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 Assigner 191=MSWSD191101651R110W1

MISCELLANEOUS GW DATA

|       |     |       |   |   |                      |                       |
|-------|-----|-------|---|---|----------------------|-----------------------|
| R=192 | T=A | 738#1 | Date of Measurement<br>1934 / / / / / / / / | Aquifer Sampled<br>195# / / / / / / / / | Temp<br>196#00010    | Value<br>197# / / / / |
| R=192 | T=A | 738#2 | Date of Measurement<br>1934 / / / / / / / / | Aquifer Sampled<br>195# / / / / / / / / | So Cond<br>196#00095 | Value<br>197# / / / / |
| R=192 | T=A | 738#3 | Date of Measurement<br>1934 / / / / / / / / | Aquifer Sampled<br>195# / / / / / / / / | pH<br>196#00400      | Value<br>197# / / / / |

MISCELLANEOUS LOGS DATA

|       |     |       |                    |                              |                             |
|-------|-----|-------|--------------------|------------------------------|-----------------------------|
| R=198 | T=A | 739#1 | Log Type<br>199# D | Sec. Depth<br>200# / / / / / | End Depth<br>201# 1465#     |
| R=198 | T=A | 739#2 | Log Type<br>199# / | Sec. Depth<br>200# / / / / / | End Depth<br>201# / / / / / |

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD \*

|       |     |       |                           |                          |                                     |                   |
|-------|-----|-------|---------------------------|--------------------------|-------------------------------------|-------------------|
| R=114 | T=A | 730#1 | Sec. Year<br>115# / / / / | End Year<br>116# / / / / | Agency Source<br>120#A 117# / / / / | Freq.<br>118# / / |
| R=121 | T=A | 730#2 | Sec. Year<br>115# / / / / | End Year<br>116# / / / / | Agency Source<br>117# / / / /       | Freq.<br>118# / / |

MISCELLANEOUS REMARKS DATA

|       |     |       |   |                 |
|-------|-----|-------|---|-----------------|
| R=183 | T=A | 311#1 | Date of Remarks<br>184# / / / / / / / / | Remarks<br>185# |
|-------|-----|-------|---|-----------------|

DISCHARGE DATA

|       |     |                    |                             |                |                             |                              |
|-------|-----|--------------------|-----------------------------|----------------|-----------------------------|------------------------------|
| R=146 | T=A | Pump/Flow<br>147#1 | Date<br>148# 10 / 01 / 1981 | Type<br>703# P | Discharge<br>150# / / / 18# | So. Capacity<br>272# / / / / |
|-------|-----|--------------------|-----------------------------|----------------|-----------------------------|------------------------------|

GEOHYDROLOGIC DATA

|      |     |       |                       |                             |                          |      |
|------|-----|-------|-----------------------|-----------------------------|--------------------------|------|
| R=90 | T=A | 721#1 | Depth Top<br>91# 110# | Depth Bot.<br>92# / / / / / | Unit Id<br>93# 121 GRMIF | 304# |
|------|-----|-------|-----------------------|-----------------------------|--------------------------|------|

HYDRAULIC DATA

|      |     |       |                                     |          |
|------|-----|-------|-------------------------------------|----------|
| R=98 | T=A | 790#1 | Unit Tested<br>100# / / / / / / / / | 103# / / |
|------|-----|-------|-------------------------------------|----------|

| encountered       |     |     |
|-------------------|-----|-----|
| Top Soil          | 13  | 13  |
| Red Clay          | 3   | 18  |
| Green Sand        | 18  | 60  |
| Coarse white sand | 60  | 90  |
| Soft blue clay    | 90  | 280 |
| fine white sand   | 280 | 300 |
| hard blue clay    | 300 | 410 |
| fine white sand   | 410 | 425 |
| good water sand   | 425 | 465 |