

Coded By BRR 12/94
Checked By [Signature]
Entered By [Signature]
Date 12/94

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County HARRISON
Agency _____

Well No. K328
3934

WELL RECORD

Agency Code: U S G S Site Id: 1330121735018191131418011 Project No.: 5

Station Name: 12-K328 BRADIEM PUMP & WEL Latitude: 9-31021731ST Longitude: 10-018191131418

Lat/Long Ac.: 11-S O T M Dist: 6=28 State: 7=29 County: 8=0417 Land Net: 13-S K S M S I O B I T I O 1 7 I S I R I I 1 2 I M

Location Map: 14=IGULFIPIORIT W M Altitude: 16=1501 Met/Meas: 17=A L M Accuracy: 18=1 LT Hydrologic Unit: 20=10311700109

Agency Use: 803-A I Date Invented: 711 Station Type: 4 Data Type: 804

Instru.: 805 Remarks: 806 Relia.: 3=C L M 2=W

Date of Construction: 21=09/10/1994 Well Use: 23=W Water Use: 24=H Primary Aquifer: 714=12161R1AF Hole Depth: 27=1473

Well Depth: 28=1470 Water Level: 30=140 Water Level Date: 31=09/10/1994 Method: 34= Status: 37= Source: 33=D

CONSTRUCTION DATA

Construction Date: 60=09/10/1994 Contractor: 63=15181 Method: 65=H Finish: 66=SI

Name: COAST WATER WEL

CONSTRUCTION CASING DATA

| R | T | Top/Casing | Bot/Casing | Diameter |
|-----------|----------|--------------|-------------|----------------|
| <u>76</u> | <u>A</u> | <u>725#1</u> | <u>59#1</u> | <u>77=110</u> |
| <u>76</u> | <u>A</u> | <u>725#2</u> | <u>59#1</u> | <u>77=1200</u> |

CONSTRUCTION OPENINGS DATA

| R | T | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|-----------|----------|--------------|-------------|----------------|----------------|--------------|-------------|
| <u>32</u> | <u>A</u> | <u>726#1</u> | <u>59#1</u> | <u>83=1450</u> | <u>84=1470</u> | <u>87=12</u> | <u>85=S</u> |
| <u>32</u> | <u>A</u> | <u>726#2</u> | <u>59#1</u> | <u>83=</u> | <u>84=</u> | <u>87=</u> | <u>85=</u> |

CONSTRUCTION LIFT DATA

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

Lift Type: 43 Date: 38 Intake: 44

MISCELLANEOUS OWNER DATA

Date of Ownership: 159=09/10/1994 Owner Name: 161=BRADIEM PUMP & WEL

MISCELLANEOUS OTHER ID DATA

E-Log No.: 190 Assioner: 191=M I S S I D I S T

MISCELLANEOUS QW DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp | 196#00010 | Value | 1974 |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Sp Cond | 196#00095 | Value | 1974 |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH | 196#00400 | Value | 1974 |

MISCELLANEOUS LOGS DATA

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

MISCELLANEOUS NETWORK DATA $Q = Q_w$ WL WD *

| | | | | | | | | | | |
|-------|-----|-------|-----------|------|----------|------|---------------|------|-------|------|
| R=114 | T=A | 730#1 | Sea. Year | 1154 | End Year | 1164 | Agency Source | 1174 | Freq. | 1184 |
| R=121 | T=A | 730#2 | Sea. Year | 1154 | End Year | 1164 | 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/Flow | 147#1 | Date | 1484 | Type | 703 P R | Discharge | 1504 | Sp. Capacity | 2724 |
|-------|-----|-----------|-------|------|------|------|---------|-----------|------|--------------|------|

GEOHYDROLOGIC DATA

| | | | | | | | | | |
|------|-----|-------|-----------|-----|------------|-----|---------|-----------------|-----|
| R=90 | T=A | 721#1 | Depth Top | 914 | Depth Bot. | 924 | Unit Id | 934/121/G/R/W/A | 304 |
|------|-----|-------|-----------|-----|------------|-----|---------|-----------------|-----|

HYDRAULIC DATA

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

9.M.I. N OF PASS CHRISTIAN

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| TOP Soil | 0 | 2 |
| Clayey siltstone | 2 | 40 |
| Med. clay | 40 | 50 |
| Med. clay | 50 | 105 |
| Med. sand | 105 | 130 |
| Blue clay siltstone | 130 | 330 |
| Fine sand & thin clay | 330 | 455 |
| Coarse sand | 455 | 475 |