

TRANSMITTED FOR ADP

5/86 370

Recorded by JG
Date 5-20-86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. W184
E-Log No. _____
County Pearl River

WELL RECORD

GEM SITE DATA

Site Id 3033380894617011 R-0° T-A° Z-4° Data rellab. 3° C
 Dist. 6-28° State 7-28° Co. 8-11091° Lat. Long. 9-303338° 10-08946170°
 Well No. 127 W184 Location 23 NWNE S102 T106S R18W Alt. 167 40
 Hyd. Unit (QUC) 209 931181001014 Date 21 1986 104 21 (YYYYMMDD)
 Agency Use 803 Well Use 23 W Water Use 24 H Hole depth 27 865 Well depth 28 865
 vt. 30 Date 31 Source 33
 Project No. 5

LIFT

R-42° T-A° 254 Date 38 Life Type 43 Intake 44
 Power Type 45 H.P. 46

CONSTR.

R-58° T-A° 723 Date 60 1986 104 21 Orig 63 159 Name Penton Well Serv.
 Method 65 H Finish 66 S Remarks _____

CASINO

R-76° T-A° 725 59 Top csng 77 Bot. csng 78 845 Diam 79 2
 R-76° T-A° 725 59 Top csng 77 Bot. csng 78 Diam 79

OPENINGS

R-82° T-A° 726 59 Top 83 845 Bottom 84 865 Type 85 S
 Diam. 87 2 Size 88
 R-82° T-A° 726 59 Top 83 Bottom 84 Type 85
87 88

AQUIFERS

R-90° T-A° 721 Top 91 730 Bot 92 Unit Id 93 12 Z M D C 1
 R-90° T-A° 721 Top 91 Bot 92 Unit Id 93

HYDRAULICS

R-98° T-A° 99 Unit tested 100 103
 R-105° T-A° 99 Test No. 106 107 Transmissivity (gal/d)/ft _____
108 Hydraul. cond. (gal/d)/ft² _____ 110 Storage coeff. _____
 Boundaries _____

ANAL. R-114° T-A° 706- Year 1150 117- 120-

R-121° T-A° Yr Bcgn ¹¹⁵⁷ 2220 Network ²⁵⁷ 2580

YIELD R-146° T-A° Flows/Pumped (circle one) 14701° 148- Q 150-
Q/S 272-

OWNER R-158° T-A° 71801° Date 1590 1986/04/21° Owner No. _____
Owner 1610 BARRY PEARSON

DATA ID R-189° T-A° 73601° E-Log No. 1904 191- M I S S I S S I S T

FIELD OW R-192° T-A° 73801° Date 1930 Temp 196#00010° 197-

R-192° T-A° 73802° Date 1930 Cond 196#00095° 197-

R-192° T-A° 73803° Date 1930 pH 196#00400° 197-

LOGS R-198° T-A° 73901° Log 1990 D° Top 200- 0 Bot 201- 865

R-198° T-A° 73902° 1990 200- 201-

Remarks: R-1830 311-

184:

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| CLAY | 0 | 15 |
| SAND & GRAVEL | 15 | 80 |
| CLAY | 80 | 260 |
| SAND | 260 | 440 |
| CLAY | 440 | 730 |
| SAND | 730 | 865 |