

1/81 WTO

Recorded by J. Cant

Date 9/18/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Grand Bay

Well No. Q428
E-Log No. _____
County Jackson

Site ID 3.0.2.0.0.6.0.8.8.2.9.5.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.9*

Lat. _____ Long. 9=3.0.2.0.0.6* 10=0.8.8.2.9.5.8* Well No. 12=0.4.2.8*

Location 13=SENE S 20 T 0.8 S R 0.5 W* Alt. 16=3.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.0.9.1.1.9.8.1*

Well use 23=W* Water Use 24=N* Hole depth 27=2.1.5.* Well depth 28=2.1.5.*

WL 30=4.5.* Date 31=0.6.1.0.9.1.1.9.8.1* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 0.6.1.0.9.1.1.9.8.1* Owner No. _____

Owner 161# B. R. Owen & P. D. T.

R=192* T=A* Date 193# / / * Temp. 196#00010* 197=

R=192* T=A* Date 193# / / * Cond. 196#00095* 197=

R=192* T=A* Date 193# / / * pH 196#00400* 197=

R=58* T=A* 59# 1* Date 60=0.6.1.0.9.1.1.9.8.1* Remarks _____

Drig. 63=1.5.8* Name Good Water Well Method 65=H* Finish 66=P*

R=76* T=A* 59# 1* PVC

Top csgn. 77# 0.* Bot. csgn. 78=1.9.5.* Diam. 79# 6.*

R=76* T=A* 59# 1*

Top csgn. 77# Bot. csgn. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 1.9.5.* Bottom 84=2.1.5.*

Type 85=P* Diam. 87=6.* Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=1.7.5.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD LOG

CONSTR.

CASING

OPENINGS

YIELD

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *

Date 38= 06/09/1981 * H.P. 46= 15. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 215. *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1. * Top 91= 120. * Bot 92= 215. *

Unit ID 93= 122 MB CN * Name of Unit Miocene

R=90* T= A * 256# 1. * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

3 miles SE of Pascagoula

| description of formations encountered | from | to |
|---------------------------------------|------|------|
| Top soil | 0 | 3' |
| Blue clay | 3' | 120' |
| Greenish sand fine-grained | 120' | 215' |
| | | |
| | | |