

RESTRICTED FOR ADP

1/81 WTO

3/85

Recorded by JM
Date 2/6/85

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

Well No. P76
E-Log No. _____
County Pearl River

GEN. SITE DATA

Site ID 3.0.4.2.5.1.0.8.9.4.4.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.0.9.*

Lat. _____
Long. 9=3.0.4.2.5.1.* 10=0.8.9.4.4.1.9.* Well No. 12=P.0.7.6.*

Location 13= S 0.7 T 0.4 S R 1.7 W.* Alt. 16=1.5.0.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.2.3.1.1.9.8.4.*

Well use 23=W.* Water use 24=H.* Hole depth 27=2.4.0.* Well depth 28=2.3.5.*

WL 30=7.4.* Date 31=0.6.1.2.3.1.1.9.8.4.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.6.1.2.3.1.1.9.8.4.* Owner No. _____

Owner 161# J. D. H. M. C. H. O. O. P. E. R.*

FIELD QW

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=

CONSTR.

R=58* T=A* 59# 1* Date 60=0.6.1.2.3.1.1.9.8.4.* Remarks _____

Drlg. 63=4.2.3.* Name Clear Water Drlg. Method 65=H.* Finish 66=S.*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=2.1.5.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 2.1.5.* Bottom 84=2.3.5.*

Type 85=S.* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R= 146.* T=A* 147# 1* Q 150=4.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5' * Intake 44= * Power type 45= E' *
 Date 38= 0.6/2.3/1.9.8.4 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 2.4.0. *
 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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 200. * Bot 92= *
 Unit ID 93= 122MOCN * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

HYDRAULICS

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 _____

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

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| light Gray clay | 0 | 34' |
| Med. Tan Sand | 34 | 54 |
| light Gray clay | 54 | 75 |
| Blue clay | 75 | 150 |
| Fine & Med SP. Sand | 150 | 160 |
| Blue clay | 160 | 170 |
| Coarse SP. Sand | 170 | 200 |
| Tan Sand Per Grav | 200 | 235 |
| Tan Clay | 235 | 240 |
| | | |
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