

ID = 322 145 088 313 801 2-10-91

1/81 WTO

Recorded by JM
Date 8/17/84

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

TRANSMITTED FOR ADP J/25
E-Log No. 80
County Lauderdale

Site ID 3814 322745088313801 R=0* T=A* 2=W* 2353

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.75*
Lat. 28^U
Long. / 9=322745* 10=0883138* Well No. 12=J/25*
Location SW NW 13=NWNE S 1/1 T 0.7 N R 1.7 E* Alt. 16=270*
Hyd. Unit (OWDC) 20=0.3, 1.6, 0.2, 0.2* Date 21=1/1/15/1983*
Well use 23=W* Water use 24=P* Hole depth 27=312* Well depth 28=240*
WL 3C=2.6* Date 31=1/1/15/1983* Source 33=0*
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 1/1/15/1983* Owner No.
Owner 161# T. B. O. M. S. U. B. A. W. A.*

FIELD OW

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=1/1/15/1983* Remarks
Drlg. 63=0.55* Name Terry Drlg Co. Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bqt. csgn. 78=20.0* Diam. 79# 10*
R=76* T=A* 59# 1*
Top csgn. 77# * Bot. csgn. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1* Top 83# 20.0* Bottom 84=24.0*
Type 85=S* Diam. 87=6* 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=320* Q/S 272= *
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# TD* Intake 44= * Power type 45= E*
 Date 38= 1/1/15/1983* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 278.*
 R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 311.*
 R=189* T= A * E Log No. 190# 80* 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= 195.* Bot 92= *
 Unit ID 93= 124WLCXL* 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)

Drill. rpt 129pm/ft.

| | | |
|-----------------------|------------|------------|
| <u>c. Clay + Sand</u> | <u>0</u> | <u>25</u> |
| <u>Clay Sandy</u> | <u>25</u> | <u>80</u> |
| <u>Sandy Clay</u> | <u>80</u> | <u>190</u> |
| <u>Sand</u> | <u>195</u> | <u>225</u> |
| <u>Clay</u> | <u>225</u> | <u>258</u> |
| <u>Sand</u> | <u>258</u> | <u>278</u> |