

6/78 WTO

Recorded by D.D.

Date 10-9-80

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

TRANSMITTED FOR ADW Well No. T-86  
E-Log No. \_\_\_\_\_  
County LAUDERDALE

Site ID 3 2 2 1 5 0 0 8 8 3 4 4 8 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0 7 5\*

Lat. \_\_\_\_\_ Long. 9=3 2 2 1 5 0\* 10=0 8 8 3 4 4 8\* Well No. 12=T 0 8 6\*

SEE BACK Location 13=S 1 7 T 0 5 N R 1 7 E\* Alt. 16=5 1 5\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0 8 1 2 1 1 1 9 8 0\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=7 2 0\* Well depth 28=7 2 0\*

WL 30=2 9 0\* Date 31=0 8 1 2 1 1 1 9 8 0\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#0 8 1 2 1 1 1 9 8 0\* Owner No. \_\_\_\_\_

Owner 16#L E R O Y M O R S E\*

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=0 8 1 2 1 1 1 9 8 0\* Remarks \_\_\_\_\_

Drlg. 64=0 0 3\* Name McDONALD + HILL, INC. Method 65=H\* Finish 66=X\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=4 6\* Diam. 79# \_\_\_\_\_\*

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

Top csgn. 77# \_\_\_\_\_\* Bot. csgn. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 4 2 6\* Bottom 84=7 2 0\*

Type 85=X\* 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=2 0\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT Date 38= 08/21/1980\* H.P. 46= 1.5\*

LOGS  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 720.\*  
 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# \* Type 120= \*

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

AQUIFERS Unit ID 93= 124 WLCXL\* Name of Unit \_\_\_\_\_

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

Unit ID 93= \* Name of Unit \_\_\_\_\_

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 105= \*

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

107= \* Transmissivity (gal/d)/ft \_\_\_\_\_

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_

110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

6 MILES SE OF MERIDIAN

description of formations encountered	from	to
Sandstone	0	20
2 sand	20	32
Shale	32	41
sand of shale	41	67
shale & Rock	67	145
sand & clay	145	185
shale & fine sand	185	200
fine sand & shale	200	245
shale	245	255
sandy	255	280
shale	280	300
sandy	300	320
fine sand & shale	320	340
shale	340	370
shale & sandy shale	370	390
shale (410 & 460)	390	410
shale & fine sand	410	500
shale & limestone	500	520
fine sand & shale	520	590
shale & limestone	590	640
fine sand	640	665
Rock	665	667
fine sand	667	720