

1/81 WFO

TRANSMITTED FOR ADP 9/84

Recorded by BRR
Date 7/6/84

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

Well No. 264
E-Log No. _____
County LAUDERDALE

GEN. SITE DATA

Site ID 322517088511401 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28* 7=28* Co. 8=075

Lat. _____
Long. 9=322517 10=0885114 Well No. 12=264

Location 13= S 27 T 06 N R 14 E Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=0512111984

Well use 23=W Water use 24=H Hole depth 27=140 Well depth 28=140

WL 30=7 Date 31=0512111984 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0512111984 Owner No. _____

Owner 161#EARNEST ALLEN

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=0512111984 Remarks _____

Drlg. 63=349 Name HAROLD POOLE Method 65=H Finish 66=S

CASING

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

Top csgn. 77# 0 Bot. csgn. 78=130 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# 130 Bottom 84=140

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=12 Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*

LIFT Date 38= 0.5/21/1984* H.P. 46= .5*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 140.*
 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= 105.* Bot 92= *

Unit ID 93= 124MUWX* 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)

7 mi W of MERIDIAN

TOP SOIL		
Whitish CLAY	0	15'
SAND - white + yellow in color	15	22'
Blue Shell	22	45'
Fine Gray Sand	45	48'
Shell	48	107'
Fine Gray Sand	105	135'
Comp. of sand	135	140'

DEPT. OF AGRICULTURE
 BUREAU OF RECLAMATION