

1/81 WTO

Recorded by J/M
Date 8/17/84

TRANSMITTED FOR ADP

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

Well No. H90
E-Log No. _____
County Lauderdale

Site ID 3.228.03.08.83.657.0.1 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=3.228.03* 10=0.883.657* Well No. 12=U-751*

Location 13= S 12 T 07 N R 16 E* Alt. 16=420.*

Hyd. Unit (OWDC) 20= Date 21=04/25/1983*

Well use 23=H* Water use 24=U* Hole depth 27=485.* Well depth 28=730.*

WL 30=200.* Date 31=04/25/1983* Source 33=O*

Status 273= Project No. 5=

R=158* T=A* Date 159#04/25/1983* Owner No. _____

Owner 161#D. K. H. W. S. T. E. S. C. O. L. L.

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=04/25/1983* Remarks _____

Drlg. 63=O.S.S.* Name Terry Orig. Method 65=H* Finish 66=S*

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

Top csng. 77# O.* Bot. csng. 78=320.* Diam. 79# 2.*

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

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

R=82* T=A* 59#1* Top 83# 3.50.* Bottom 84= 3.70.*

Type 85=S* Diam. 87= 2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= T=A* 147#1* 150= 272=

134 flows 146 pumped

LIFT

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

Date 38= 04/25/1983* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 48.5.*

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= 45.0.* Bot 92= *

Unit ID 93= 1-4WL-XM* 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)

yellow clay + sand	0	45
clay	45	150
sandy	150	340
clay	340	450
sand	450	485