

1/81 WTO

TRANSMITTED FOR ADP

Recorded by JM

U.S. GEOLOGICAL SURVEY

Well No. K216

Date 3/16/84

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County Harrison

WELL RECORD

Site ID 3.02732.0891357.0.1 R=0* T=A* 2=W*

Data reliab. 3-U Report agency 4-USGS Dist. 6=28 7=28 Co. 8=047

Long. 9=3.02732 10=0.891357 Well No. 12=K216

Location 13=SESW 0.6 T 0.7 S R 1.2 W Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=06/22/1978

Well use 23=W Water Use 24=H Hole depth 27=510 Well depth 28=510

WL 30=4.0 Date 31=06/22/1978 Source 33=D

Status 273= Project No. 5=

R=158* T=A* Date 159#06/22/1978 Owner No. _____

Owner 161#CARL LEGETT

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#06/22/1978 Remarks _____

Drig. 63#29.0 Name Coastal Drig. Method 65=H Finish 66=S

R=76* T=A* 59#1

Top csgn. 77#0 Bot. csgn. 78#500 Diam. 79#2

R=76* T=A* 59#1

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

R=82* T=A* 59#1 Top 83#500 Bottom 84#510

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=146* T=A* 147#1 Q 150=14 Q/S 272=

134 flows 146 pumped

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

Date 38= 0.6/22/1978* H.P. 46= / * *

LIFT

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 510.*

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 *

LOGS

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

ANAL

R=90* T= A * 256# 1 * Top 91= 460.* Bot 92= *

Unit ID 93= 122m.d.c.n. * Name of Unit Miocene

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
Top Soil	1	2
Red Clay	2	24
Super Sand	24	40
Coarse white sand	40	70
Soft Blue Clay	70	230
Hard Blue Clay	230	270
fine water sand	270	300
Hard Blue Clay	300	460
fine water sand	460	480
Coarse water sand	480	510