

6/78 WTO

Recorded by V. Crout

Date 2/4/81

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

TRANSMITTED FOR Vealey

Well No. H 236
E-Log No. _____
County HARRISON

Site ID 3.0.3.1.2.2.0.8.8.5.8.0.6.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 13=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=0.4.7

Lat. _____ Long. / 9=3.0.3.1.2.2 * 10=0.8.8.5.8.0.6 * Well No. 12=H.2.3.6

Location 13=SE NE S 15 T 0.6 S R 10 W * Alt. 16= *

Hyd. Unit (OWDC) 20= * Date 21=0.6.1.0.3.1.1.9.8.0 *

Well use 23=U * Water use 24=H * Hole depth 27=7.3.0 * Well depth 28=7.3.0 *

WL 30=1.4.0 * Date 31=0.6.1.0.3.1.1.9.8.0 * Source 33=U *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0.6.1.0.3.1.1.9.8.0 * Owner No. _____

Owner 161# D. W. TONEY *

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=0.6.1.0.3.1.1.9.8.0 * Remarks _____

Drlg. 63=2.0.9 * Name Coastal Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=7.0.0 * 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# 7.0.0 * Bottom 84=7.3.0 *

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=3.5 * Q/S 272= *

134 flows 146 pumped

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

LIFT

Date 38= 06/03/1980* H.P. 46= 3 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 73.0. *

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6.3.5. * Bot 92= 73.0. *

Unit ID 93= 1-2-2-M.P. C. * Name of Unit Miocene

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)

description of formations encountered	from	to
Top Soil	1	3
Red Clay	3	15
Super Sand	15	25
Coarse white Sand	25	65
Soft Blue Clay	65	230
Hard Blue Clay	230	430
fine water sand	430	450
SD water sand	450	490
hard blue clay	490	630
hard rock	630	635
fine water sand	635	680
fine water sand	680	730
SD water sand	680	730