

1/81 WTO

Recorded by V.H. Dent

Date 5/19/81

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

TRANSMITTED FOR ADP
6/81

Well No. H114

E-Log No. _____

County BULIVAR

GEN. SITE DATA

Site ID 3,3,5,2,4,6,0,9,0,4,1,3,2,0,1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,1,1*

Lat. _____ Long. 9=3,3,5,2,4,6* 10=0,9,0,4,1,3,2* Well No. 12=4,1,1,4*

Location 13=NW NW S 0.2 T 2.3 N R 0.5 W* Alt. 16=1,4,5*

Hyd. Unit (OWDC) 20= _____ Date 21=0,3,1,2,5,1,1,9,8,1*

Well use 23=W* Water use 24=I* Hole depth 27=1,0,9* Well depth 28=1,0,9*

WL 30=3,2* Date 31=0,3,1,2,5,1,1,9,8,1* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0,3,1,2,5,1,1,9,8,1* Owner No. _____

Owner 161# T.D. Mundy, HERRIN*

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# 0,3,1,2,5,1,1,9,8,1* Remarks _____

Drlg. 63# 0,1,9* Name DEHA WELL SUPPLY Method 65# R* Finish 66# S*

CASING

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

Top csng. 77# _____* Bot. csng. 78# 6,9* Diam. 79# 1,6*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 6,9* Bottom 84# 1,0,9*

Type 85# L* Diam. 87# 1,6* 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# 3,0,0,0* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.3/25/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 109.*

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= 14.* Bot 92= 109.*

Unit ID 93= 112.M.R.V.A. * Name of Unit Alluv.

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)
 4 miles SE of Mound Bayou

description of formations encountered	from	to
Top soil	0	14
fine sand	14	28
Course sand	28	45
Course sand + gravel	45	109