

6/77 WTO

Recorded by J. Coont

Date 3/4/81

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

Well No. D66

Log No. _____

County BOLIVAR

TRANSMITTED FOR ADP
5/81

GEN. SITE DATA

Site ID 3.3.5.9.1.6.0.9.0.4.5.2.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1.*

Lat. _____ Long. 9=3.3.5.9.1.6.* 10=0.9.0.4.5.2.3.* Well No. 12='D.0.6.6.*

Seabed Location 13= S.0.6. T.2.4. N. R. 0.5. W.* Alt. 16= . . . *

Hyd. Unit (OWDC) 20= . . . * Date 21= 1.1.20.1.19.8.0.*

Well use 23= W.* Water Use 24= I.* Hole depth 27= 1.1.2.* Well depth 28= 1.0.7. . . *

WL 30= 2.8. . . * Date 31= 1.1.20.1.19.8.0.* Source 33= D.*

Status 273 = . . . * Project No. 5= . . . *

OWNER

R=158* T=A* Date 159# 1.1.20.1.19.8.0.* Owner No. _____

Owner 16# RICHARD L. S. HEINZ . . . *

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= 1.1.20.1.19.8.0.* Remarks _____

Drilg. 63= 0.6.4.* Name Layne- Method 65= R.* Finish 66= S.*

CASING

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

Top csng. 77# 0. . . * Bot. csng. 78= 1.6.7. . . * 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# 6.7. . . * Bottom 84= 1.0.7. . . *

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= 2.8.0.0. . . * Q/S 272= . . . *

134 flows 146 pumped

LIFT

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

Date 38= 1/1/20/1980* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 1/12.*

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= 22.* Bot 92= 1/2.*

Unit ID 93= 1/2 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# *

Water Level Data Collection (1)
5 miles N of Shelby

description of formations encountered	from	to
Clay	0	14
Clay	14	22
Fine sand	22	42
Fine sand & Clay	42	62
Coarse sand & Gr	62	72
Coarse sand & Gr	72	82
Coarse sand & Gr	82	104
Cement rock	104	108
Clay	108	112