

1/81 WTO

Recorded by WTO
Date 9/29/81

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

Well No. D73
E-Log No. _____
County Bolivar

Site ID 3.3.5.8.2.3.0.9.0.4.7.2.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. / 9=3.3.5.8.2.3* 10=0.9.0.4.7.2.2* Well No. 12=0073*

Location 13=S 02 T 24 N R 06 W* Alt. 16=150.*

Hyd. Unit (OWDC) 20= _____* Date 21=05/04/1981*

Well use 23=W* Water use 24=I* Hole depth 27=120.* Well depth 28=120.*

WL 30=38.* Date 31=05/04/1981* Source 33=D*

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

GEN. SITE DATA

R=158* T=A* Date 159# 05/04/1981* Owner No. _____

Owner 161# ALLENDALE PLT. C.P.*

OWNER

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= . . * *

FIELD QW

R=58* T=A* 59# 1* Date 60# 05/04/1981* Remarks _____

Drlg. 63# 06A* Name Layne Method 65# R* Finish 66# S*

CONSTR.

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

Top csng. 77# 0.* Bot. csng. 78# 7.0.* Diam. 79# 1.6.*

CASING

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

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

R=82* T=A* 59# 1* Top 83# 7.0.* Bottom 84# 120.*

OPENINGS

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# _____*

R= 146* T=A* 147# 1* Q 150# 2500.* Q/S 272# _____*

134 flows 146 pumped

YIELD

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*
 Date 38= 05/04/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 120.*
 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= 38.* Bot 92= 120.*
 Unit ID 93= 112M.R.V.A. * 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)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| clay | 0 | 18 |
| Brown sand | 18 | 37 |
| fine sand | 37 | 46 |
| med.coarse sand | 46 | 57 |
| coarse sand | 57 | 63 |
| coarse sand & gravel | 63 | 112 |
| coarse sand & pea gravel | 112 | 120 |