

1/81 WTO

Recorded by WTO
Date 9/29/81

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

Well No. D74
E-Log No. _____
County Bolivar

Site ID 3.3.5.8.3.2.0.9.0.4.7.3.4.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1.*
Lat. _____
Long. 9=3.3.5.8.3.2* 10=0.9.0.4.7.3.4* Well No. 12=D.0.7.4*
Location 13=S.0.2.T.2.4.N.R.0.6.W* Alt. 16=1.50.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.0.3.1.1.9.8.1*
Well use 23=W* Water use 24=I* Hole depth 27=1.20.* Well depth 28=1.20.*
WL 30=3.8.* Date 31=0.5.1.0.3.1.1.9.8.1* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.5.1.0.3.1.1.9.8.1* Owner No. _____
Owner 161# A.LLENDALE P.L.T. C.A.*

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# 0.5.1.0.3.1.1.9.8.1* Remarks _____
Drig. 63# 0.6.4* Name Layne Method 65# R* Finish 66# S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78# 1.70.* 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# 7.0.* Bottom 84# 1.20.*
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# 2.50.0.* Q/S 272# _____*
134 flows 146 pumped

LIFT

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

Date 38= 0.5/0.3/1981* 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= 112MRVA * 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	19
brown sand	19	26
med.coarse sand	26	63
coarse sand & gravel	63	94
fine sand	94	100
coarse sand & gravel	100	106
coarse sand & pea gravel	106	120