

1/81 WTO

Recorded by WTO

Date 9/29/81

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

Well No. E98

E-Log No. _____

County Bolivar

Site ID 3.3.5.5.4.8.0.9.0.4.2.1.1.0.1 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=3.3.5.5.4.8* 10=0.9.0.4.2.1.1* Well No. 12=E.0.9.8*

Location 13=S 15 T 24 N R 05 W* Alt. 16=148*

Hyd. Unit (OWDC) 20= _____* Date 21=04/30/1981*

Well use 23=W* Water use 24=I* Hole depth 27=122* Well depth 28=120*

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

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

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#04/30/1981* Owner No. _____

Owner 161#A+R MALATESTA*

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=04/30/1981* Remarks _____

Drlg. 63=064* Name Layne Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.0* Bot. csng. 78=7.0* Diam. 79# 16*

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=12.0*

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=2400* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 0,4/30/1981* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 122.*

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= 33.* Bot 92= 122.*

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	14
fine sand	14	22
coarse sand	22	32
coarse sand	32	42
coarse sand	42	52
coarse sand	52	62
coarse sand-pea gravel	62	72
coarse sand-pea gravel	72	82
coarse sand-gravel	82	92
coarse sand-gravel	92	102
coarse sand-gravel	102	112
coarse sand-gravel	112	122