

6/78 WTO

Recorded by JPC
Date 5/2/80

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

Well No. 1142
E-Log No. _____
County BOLIVAR

GEN. SITE DATA

Site ID 3.3.5.0.0.7.0.9.0.5.5.0.8.0.1 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=3.3.5.0.0.7* 10=0.9.0.5.5.0.8* Well No. 12=F.0.8.6*

Location 13=S.W.S.W.S.1.5.T.2.3.N.R.0.7.W* Alt. 16=1.46.*

Hyd. Unit (OWDC) 20= * Date 21=0.4.1.0.5.1.1.9.8.0*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.8.* Well depth 28=1.0.8.*

WL 30=2.5.* Date 31=0.4.1.0.5.1.1.9.8.0* Source 33=D.*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0.4.1.0.5.1.1.9.8.0* Owner No. _____

Owner 161=H. H. HARRISON*

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=0.4.1.0.5.1.1.9.8.0* Remarks _____

Drlg. 63=0.3.7.* Name DELTA Well Method 65=R.* Finish 66=S.*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=6.8.* Diam. 79# 1.6.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.8.* Bottom 84=1.0.8.*

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# 7* Intake 44= * Power type 45= E*

Date 38= 04/05/1980* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.08.*

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= 40.* Bot 92= 1.08.*

Unit ID 93= 112MRVA* Name of Unit Miss. River Valley 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)

| description of formations encountered | from | to |
|---------------------------------------|------|--------|
| Top soil | 0 | 19 |
| fine sand | 19 | 40 |
| Coarse sand & gravel | 40 | 108 |
| Set | | 108 ft |