

1/81 WTO

Recorded by WTO

Date 9/28/81

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

TRANSMITTED EOB 100

Well No. S69

E-Log No. _____

County Bolivar

Stringtown

GEN. SITE DATA

Site ID 3.3.3.3.5.3.0.9.0.5.2.5.7.0.1 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=3.3.3.3.5.3* 10=0.9.0.5.2.5.7* Well No. 12=80.69*

Location 13=S 24 T 20 N R 07 W* Alt. 16=12.5*

Hyd. Unit (OWDC) 20= _____ Date 21=0.3.1.8.1.9.8.1*

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

WL 30=29* Date 31=0.3.1.8.1.9.8.1* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.3.1.8.1.9.8.1* Owner No. _____

Owner 161# P. E. R. C. Y. B. A. R. O. N. E. T.*

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# 0.3.1.8.1.9.8.1* Remarks _____

Drlg. 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# 8.6* 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# 8.6* Bottom 84# 12.2*

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# 2000* Q/S 272# _____*

134 flows 146 pumped

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

LIFT

Date 38= 0.3 / 1.8 / 1981 * H.P. 46= 40. * *

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= 29. * Bot 92= 122. *
 Unit ID 93= 112MRYA * 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
brown sand	14	25
med. coarse sand	25	38
coarse sand	38	52
coarse sand & gravel	52	56
med. coarse sand	56	73
fine sand	73	82
coarse sand & gravel	82	97
coarse sand	97	100
coarse sand & gravel	100	122