

1/81 WTO

Recorded by J. Crout  
Date 9/1/81

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

Well No. 4172  
E-Log No. \_\_\_\_\_  
County Bolivar

Site ID 3.3.44.2.7.0.9.0.50.3.1.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.1.1\*  
Lat. \_\_\_\_\_ Long. 9=3.3.4.4.2.7\* 10=0.9.0.50.3.1\* Well No. 12=4172\*  
Location 13=S 20 T 22 N R 06 W\* Alt. 16=134\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=04.10.21.1981\*  
Well use 23=U\* Water Use 24=I\* Hole depth 27=119\* Well depth 28=119\*  
WL 30=22\* Date 31=04.10.21.1981\* Source 33=D\*  
Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 04.10.21.1981\* Owner No. \_\_\_\_\_  
Owner 161# G. D. U. R. L. A. Y. F. A. R. M. S.

FIELD OW

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# 04.10.21.1981\* Remarks \_\_\_\_\_  
Drig. 63# 0.64\* Name Layne Central Method 65# R\* Finish 66# S\*

CASING

\* R=76\* T=A\* 59# 1\* Steel  
Top csgn. 77# 0\* Bot. csgn. 78# 6.9\* 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# 6.9\* Bottom 84# 1.19\*  
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# 2.500\* Q/S 272# \_\_\_\_\_\*  
134 flows 146 pumped

LIFT

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

Date 38= 0.4/0.2/19.8V \* H.P. 46= 60. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 11.9. \* \*

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= 41. \* Bot 92= 11.9. \* \*

Unit ID 93= 112 MRVA \* Name of Unit 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \* \*

Water Level Data Collection (1)

6 miles S of Rosedale

description of formations encountered	from	to
Clay	0	14
Clay	14	41
Coarse sand & PG	41	42
Coarse sand & PG	42	52
Coarse sand & PG	52	72
Coarse sand & Gravel	72	92
Coarse sand & Gravel	92	102
Coarse sand & Gravel	102	119