

6/78 WTO

Recorded by JPC  
Date 10/29/80

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

TRANSMITTED FOR ADP  
Indianola

Well No. Q52  
E-Log No. \_\_\_\_\_  
County St. Louis

GEN. SITE DATA

Site ID 3.3.24.41.09.03.8.5.5.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. \_\_\_\_\_ Long. / 9=3.3.24.41\* 10=09.03.8.5.5\* Well No. 12=0.052\*

Location 13=SWNE S 18 T 18 W R D 4 W\* Alt. 16=10.6.\*

Hyd. Unit (OWDC) 20= Date 21=12.1.11.19.79\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=10.3.\* Well depth 28=10.3.\*

WL 30=2.0.\* Date 31=12.1.11.19.79\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 12.1.11.19.79\* Owner No. \_\_\_\_\_

Owner 16# S. E. M. D. W. R. T. O. H. A. S. O. I. D.

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=12.1.11.19.79\* Remarks \_\_\_\_\_

Drlg. 63=133\* Name D4-R Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78= 7.3.\* Diam. 79# 10.\*

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

Top csng. 77# . . \* Bot. csng. 78= . . \* Diam. 79# . . \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 7.3.\* Bottom 84= 10.3.\*

Type 85=L\* Diam. 87= 10.\* 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= 10.00.\* Q/S 272= . . \*

134 flows 146 pumped

LIFT

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

Date 38= 12/11/1980 \* H.P. 46= 20. \*

LOGS

R=198\* T= A \* Log 199# *D* \* Top 200= *0.* \* Bot 201= *103.* \*

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= *19.* \* Bot 92= *103.* \*

Unit ID 93= *1.1.2MRVA.* \* 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)

*4 miles SE of INDIANOLA*

description of formations encountered	from	to
CLAY	0	103
FINE SAND	19	24
SAND	24	45
SAND + GRAVEL	45	103