

6/78 WTO

TRANSMITTED FOR ADP
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Recorded by JPC
Date 1/24/80

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

Well No. B-219
E-Log No. _____
County Washington

4/80
Wayside

GEN. SITE DATA

Site ID 331758090590101 R=0* T=A* 2=W*

Data reliab. 3-U Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=451*

Lat. _____ Long. 9=331758* 10=0905901* Well No. 12=677*

Seeback Location 13= S 29 T 17 N R 0.8 W * Alt. 16=114.*

Hyd. Unit (OWDC) 20=08030209* Date 21=1210111979*

Well use 23=W* Water Use 24=I* Hole depth 27=90.* Well depth 28=90.*

WL 30=11.* Date 31=1210111979* Source 33=D*

Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159# 1210111979* Owner No. _____

Owner 161= B.A. J. A. R. D. F.A.R.M.S *

FIELD QV

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=1210111979* Remarks _____

Drig. 63=D.6.4* Name LAYNE Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* 12" steel

Top csgn. 77# 0.* Bot. csgn. 78= 6.0.* Diam. 79# 1.2.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.0.* Bottom 84= 9.0.*

Type 85= 3* Diam. 87= 1.2.* 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= 1000.* Q/S 272= . . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44# * Power type 45# 12*

Date 38- 1/2/01/1979* H.P. 46- 20.*

LOGS

R=198* T= A * Log 199# D* Top 200# 0.* Bot 201# 9.0.*

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# 5.6.* Bot 92# 9.0.*

Unit ID 93- 11.2.M.R.V.A.* Name of Unit Miss. River Alluvium

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# * Hydraulic cond. (gal/d)/ft²

110# * Storage coeff. Boundaries

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

Water Level Data Collection (1)

6 miles NW of Arcola

| description of formations encountered | from | to |
|---------------------------------------|------|----|
| Clay | 0 | 18 |
| Sand | 18 | 48 |
| Coarse Sand | 48 | 56 |
| Coarse Sand & Gravel | 56 | 90 |
| | | |