

6/78 WTO

Recorded by JAC
Date 5/20/80

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

TRANSMITTED FOR ADP

Well No. 4-28
E-Log No. _____
County MARSHALL

Site ID 3.4.3.2.2.9.0.8.9.1.5.0.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.3*

Lat. _____ Long. 9=3.4.3.2.2.9* 10=0.8.9.1.5.0.6* Well No. 12=4.0.2.8*

Seepack Location 13=SESW s 2.4 T 0.6 S R 0.1 W* Alt. 16=3.20.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.0.7.1.1.9.8.0*

Well use 23=W* Water Use 24=H* Hole depth 27=6.40.* Well depth 28=6.20.*

WL 30=5.0.* Date 31=0.5.1.0.7.1.1.9.8.0* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0.5.1.0.7.1.1.9.8.0* Owner No. _____

Owner 161#C.D.R. N.E.R.S.VILLE METH.

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=

R=58* T=A* 59#1* Date 60=0.5.1.0.7.1.1.9.8.0* Remarks _____

Drlg. 63=0.2.7.* Name Webb & Son Method 65=H* Finish 66=X*

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

Top csgn. 77# D.* Bot. csgn. 78=1.26.* Diam. 79# 4.*

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

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

R=82* T=A* 59#1* Top 83# 1.26.* Bottom 84=6.20.*

Type 85=X* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147# 1* Q 150=8.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= 6*

Date 38= 05/07/1980* H.P. 46= 5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 640.*

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= 460.* Bot 92= 620.*

Unit ID 93= 211RPLY * 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)

In Cornersville at Methodist Church

description of formations encountered	from	to
CLAY & SAND	0	20
SANDY CLAY	20	40
SANDY BLUE ROCK	40	70
BLUE ROCK	70	120
SANDY CLAY & ROCK	120	160
SAND & ROCK	160	170
BLUE CLAY	170	180