

1/81WTO

Recorded by WTO

Date 10/21/81

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

Dabney Cross roads
Well No. D91
E-Log No. 270
County Copiah

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.20.05.30.90.26.09.01 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=029*

Lat. Long./ 9=3.20.053* 10=09.02609* Well No. 12=D091*

NWSE Location 13=SENE S 18 T 02N R 02W* Alt. 16=338*

Hyd. Unit (OWDC) 20= Date 21=10/09/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=221* Well depth 28=220*

WL 30=1.00* Date 31=10/09/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#10/09/1981* Owner No. _____

Owner 161#A. P. DILLON*

FIELD LOG

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=10/09/1981* Remarks _____

Drig. 63=397* Name Jack D. Guinn Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=200* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 200* Bottom 84=220*

Type 85=S* Diam. 87=4* 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* Q/S 272= . . *

134 flows 146 pumped

LIFT
R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 10/09/1981* H.P. 46= 1.*

LOGS
R=198* T= A * Log 199# E* Top 200= 17.* Bot 201= 221.*
R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 220.*
R=189* T= A * E Log No. 190# 270* 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= 180.* Bot 92= *
Unit ID 93= 122CTHL * 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)

Sd - 0-40
Clay - 40-180
Sd - 180-220