

1/81 WFO

Recorded by WFO
Date 5/20/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. B12
E-Log No. 267

MISSISSIPPI DISTRICT
WELL RECORD

County Copiah

Site ID 320126090355801 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=320126* 10=0903558* Well No. 12=B012*

Location 13=SE SW 10 0.2 N 0.4 W* Alt. 16=330*

Hyd. Unit (OWDC) 20= Date 21=05/05/1981*

Well use 23=W* Water use 24=H* Hole depth 27=300* Well depth 28=300*

WL 30=90* Date 31=05/05/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#05/05/1981* Owner No.

Owner 161#FLOYD SULSER*

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=05/05/1981* Remarks

Drilg. 63=282* Name Gunn Method 65=H* Finish 66=S*

R=76* T=A* 59#1* Top csng. 77#0* Bot. csng. 78=260* Diam. 79#4*

R=76* T=A* 59#1* Top csng. 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59#1* Top 83#260* Bottom 84=300*

Type 85=S* 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=12* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# S* Intake 44# * Power type 45# E*
 Date 38# 05/05/1981* H.P. 46# *

LOGS

R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 300.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 300.*
 R=189* T= A * E Log No. 190# 267* 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= 260.* 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)

description of formations encountered	from	to
Sandy clay	0	8
Sand	8	42
Clay lenses in sand	42	95
Sand, fine gr	95	120
Sand	120	165
Clay w/ sand lenses	165	208
Clay	208	218
Sand	218	243
Clay	243	257
Sand	257	300