

loc. quest. - no sketch

W8-1

Open

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/21/84

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

Well No. L51
E-Log No. _____
County Alcorn
Burnsville Quad

GEN. SITE DATA

Site ID 344522088220301 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=003*

Lat. 9=344522* 10=0882203* Well No. 12=L051*

Long. 13=SESE S05 T04S R09E* Alt. 16=520.*

Hyd. Unit (OWDC) 20=06030005* Date 21=0312111982*

Well use 23=Q* Water Use 24=U* Hole depth 27=340.* Well depth 28=340.*

WL 30=142.* Date 31=0212211985* Source 33=S*

Status 273=* Project No. 5=03100.*

OWNER

R=158* T=A* Date 159#0312111982* Owner No. _____

Owner 1E1#USCE W8-1

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=0312111982* Remarks _____

Drlg. 63= Name USCE Method 65=H* Finish 66=G*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=333.* Diam. 79# 1.5*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 330.* Bottom 84=340.*

Type 85=S* Diam. 87=1.5* Size 88=.008*

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

Type 85= Diam. 87= Size 88=

YIELD

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

134 flows 146 pumped

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

LIFT Date 38= / / * H.P. 46= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I D I S T *

R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 211 EUTW * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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= A * Yr Begin 122# 1982 * Network 258# *

Water Level Data Collection (1)

6.4 mi S W OF BURNSVILLE

MP = 2.75

WL

2/2/85 = 142.23

5/23/85 = 141.53

8/24/85 = 142.07

11/9/85 = 141.27

LOGS

ANAL.

AQUIFERS

HYDRAULICS