

1/81 WTO

Gw124

768

2/86

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. M32

Date 10/24/84

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI TERRITORY
WELL RECORD
TRANSMITTED FOR ADP

County Prentiss

Site ID 34.29.16.08.8.21.7.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.7*

Lat. _____
Long. 9=34.29.16* 10=08.8.21.7.0* Well No. 12=M.0.32*

NWSE Location 13=SE.NW. S.09 T.07 S. R.09 E* Alt. 16=350.*

Hyd. Unit (OWDC) 20=03.1.60.1.0.1* Date 21=07.1.18.1.1975*

Well use 23=0* Water Use 24=U* Hole depth 27=44.* Well depth 28=39.*

WL 30=322* Date 31=12.1.03.1.1985* Source 33=S*

Status 273=* Project No. 5=031.00.*

R=158* T=A* Date 159#07.1.18.1.1975* Owner No. _____

Owner 161#USCE Gw1.24*

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=07.1.18.1.1975* Remarks _____
Drlg. 63=* Name USCE Method 65=H* Finish 66=6*

CASING
R=76* T=A* 59#1* 2" PVC w/ 2" slotted PVC screen
Top csng. 77# 0.* Bot. csng. 78=3.4.* Diam. 79# 2.*
R=76* T=A* 59#1*
Top csng 77# . . . * Bot. csng. 78= . . . * Diam. 79# . . . *

OPENINGS
R=82* T=A* 59#1* Top 83# 34.* Bottom 84=39.*
Type 85=S* Diam. 87=2.* Size 88=20*
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

LIFT

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

LOGS

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 D I S T *

split spoon log

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= 11 ALVM * 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= A * Yr Begin 122# 1975 * Network 258# *

Water Level Data Collection (1)

6 miles S of E. Prentiss Church.

MP = 3.25
8/21/85 = 30.20
5/22/85 = 30.78
3/6/85 = 31.39