

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 2-19-85

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

3/85

Well No. K38
E-Log No. _____
County WAYNE

Site ID 31.4155.088.290.201 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=153*

Lat. _____ Long. / 9=31.4155* 10=088.2902* Well No. 12=K038*

Location 13=SESE S 33 T 09 N R 05 W* Alt. 16=350.*

Hyd. Unit (OWDC) 20= Date 21=02/08/1985*

Well use 23=W* Water use 24=H* Hole depth 27=106.* Well depth 28=100.*

WL 30=71.* Date 31=02/08/1985* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#02/08/1985* Owner No. _____

Owner 161#J. R. GARDNER*

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=02/08/1985* Remarks _____

Drlg. 63=410* Name A-1 DRLG Method 65=H* Finish 66=S*

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

Top csng. 77# 0.* Bot. csng. 78=95.* Diam. 79# 2.*

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

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

R=82* T=A* 59#1* Top 83# 95.* Bottom 84=100.*

Type 85=S* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=46* T=A* 147# 1* Q 150=6.* Q/S 272=
134 flows 146 pumped

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

LIFT Date 38= 02/08/1985* H.P. 46= 1.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.06.*
 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# * 117= * 120= *

AQUIFERS R=90* T= A * 256# 1 * Top 91= 7.1.* Bot 92= 1.04.*

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)

Top soil	0	1
Red sandy clay	1	13
Sand	13	21
White clay/pink ill.	21	29
Sand	29	72
Sand and pea gravel str.	72	90
Sand and peb gravel	90	104
Lower 4 feet yellow sand		
limestone	104	104 1/2
Clay	104 1/2	106