

6/78 WTO

Recorded by WTO
Date 11/5/79

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

TRANSMITTED FOR ADP
1/80

Well No. J20
E-Log No. _____
County Humphreys

Site ID 3.3.0.1.4.9.0.9.0.2.9.4.4.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*
Lat. _____
Long. 9=3.3.0.1.4.9* 10=0.9.0.2.9.4.4* Well No. 12=J020*
Location 13=NE SW S 27 T 14 N R 03 W* Alt. 16=0.95.*
Hyd. Unit (OWDC) 20= Date 21=09/28/1979*
Well use 23=W* Water Use 24=I* Hole depth 27=114.* Well depth 28=114.*
WL 30=1.8.* Date 31=09/28/1979* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/28/1979* Owner No. Fish Pond
Owner 161=BILL STONESTREET*

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=09/28/1979* Remarks _____
Drlg. 63=4.0.8* Name Larry's Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=74.* Diam. 79#1.2.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#74.* Bottom 84=114.*
Type 85=L* Diam. 87=1.2.* 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=2000.* Q/S 272=
134 flows 146 pumped.

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

LIFT

Date 38= 09/28/1979* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 114.*
 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 40.* Bot 92= 114.*
 Unit ID 93= 112MRVA * 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
clay	0	1
fine sand	4	11
coarse sand	7	11