

1/81 WTO

Recorded by J Crout
Date 5/19/81

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

6/81
TRANSMITTED FOR ADP
Well No. A17
E-Log No. _____
County Humphreys

Site ID 3.3.1.6.3.7.0.9.0.3.1.3.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. _____ Long. 9=3.3.1.6.3.7* 10=0.9.0.3.1.3.4* Well No. 12=A.0.1.7*

Location ^{NE} 13=N.W.S.E. S. 3.2 T. 1.7 N. R. 0.3 W.* Alt. 16=1.1.2*

Hyd. Unit (OWDC) 20= _____* Date 21=0.7.1.12.1.19.8.0*

Well use 23=W* Water Use 24=Q* Hole depth 27=1.1.4* Well depth 28=1.1.4*

WL 30=2.1* Date 31=0.7.1.12.1.19.8.0* Source 33=D*

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

R=158* T=A* Date 159# 0.7.1.12.1.19.8.0* Owner No. _____

Owner 161# D.I.C.K. S.T.I.E.V.E.N.S.*

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# 0.7.1.12.1.19.8.0* Remarks _____

Drig. 63# 4.0.5* Name Larry Well Pump Method 65# R* Finish 66# S*

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

Top csng. 77# 0* Bot. csng. 78# 7.4* Diam. 79# 1.2*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 7.4* Bottom 84# 1.1.4*

Type 85# W* Diam. 87# 1.2* 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# 3.0.0.0* Q/S 272# _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 07/12/1980* H.P. 46= 60.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 25.* Bot 92= 114.*
 Unit ID 93= 112 MRVA * Name of Unit Alluv.
 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)

1/2 mile east of Isola

description of formations encountered	from	to
clay	0	25
fine sand	25	40
med sand	40	60
med sand & gravel	60	114