

6/78 WTO

Recorded by JAC
Date 8/7/80

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

Well No. E-94
E-Log No. _____
County Humphreys

Transmitted for ADP

GEN. SITE DATA

Site ID 3.3.0.8.5.7.0.9.0.3.5.4.8.0.1 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=3.3.0.8.5.7* 10=0.9.0.3.5.4.8* Well No. 12=E.0.9.4.*

Location 13=SW N.W.N.E. S. 14 T. 15 N. R. 0.4 W.* Alt. 16=1.0.4.*

Hyd. Unit (OWDC) 20= Date 21=05.1.30.1.1980.*

Well use 23=W* Water Use 24=Q* Hole depth 27=1.1.3.* Well depth 28=1.1.3.*

WL 30=2.2.* Date 31=05.1.30.1.1980.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.1.30.1.1980.* Owner No. _____

Owner 161#J. A. PEARSON*

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=05.1.30.1.1980.* Remarks _____

Drig. 63=4.0.5.* Name LARRY'S Well Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=7.3.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#7.3.* Bottom 84=1.1.3.*

Type 85=U* Diam. 87=1.6.* 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=3.0.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*
 Date 38= 05/30/1980* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*
 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= 22.* Bot 92= 113.*
 Unit ID 93= 112 M.R.V.A. * 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)

description of formations encountered	from	to
clay	0'	22'
fine sand	22'	35'
med sand	35'	47'
coarse sand	47'	62'
coarse sand & silt	62'	113'