

6/78 WTO

Recorded by gpo
Date 7/11/80

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

midnight well
TRANSMISSION FOR

Well No. E93
E-Log No. _____
County HUMPHREYS

Site ID 3.3.1.0.3.7.0.9.0.3.9.5.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. 9=3.3.1.0.3.7* 10=0.9.0.3.9.5.8* Well No. 12=EO.9.3.*

Location 13=SWNE S 01 T 15N R 0.5W* Alt. 16=104.*

Hyd. Unit (OWDC) 20= Date 21=04.22.1980.*

Well use 23=W* Water Use 24=I* Hole depth 27=123.* Well depth 28=123.*

WL 30=22.* Date 31=04.22.1980.* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 04.22.1980.* Owner No. _____

Owner 161=CHARLES GRANT*

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=04.22.1980.* Remarks _____

Drig. 63=A.O.S.* Name LARRY'S PUMP Method 65=R* Finish 66=S*

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

Top csgn. 77# 0.* Bot. csgn. 78=89.* Diam. 79# 16.*

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

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

R=82* T=A* 59# 1* Top 83# 89.* Bottom 84=123.*

Type 85=L* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 10.4.22.1980 * H.P. 46= 6.0. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 123. *

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= 2.5. * Bot 92= 1.2.3. *

Unit ID 93= 1.1.2.M.R.V.A. * Name of Unit Miss River 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'	25'
fine sand	25'	37'
med. sand	37'	53'
coarse sand	53'	79'
coarse sand + sin. gravel	79'	123'