

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. E90

Date 8/27/79

WATER RESOURCES DIVISION NOV 1979

E-Log No. _____

MISSISSIPPI DISTRICT

County HUMPHREYS

WELL RECORD

Site ID 330614090364701 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=330614* 10=0903647* Well No. 12='E090'*

Location 13=SWNE S33 T15N R04W* Alt. 16=105.*

Hyd. Unit (OWDC) 20= Date 21=0710611979*

Well use 23=W* Water Use 24=I* Hole depth 27=114.* Well depth 28=112.*

WL 30=18.* Date 31=0710611979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

R=158* T=A* Date 159#0710611979* Owner No. _____

Owner 161=LEON PARKER*

OWNER

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=

FIELD QW

R=58* T=A* 59#1* Date 60=0710611979* Remarks _____

Drlg. 63=4.05* Name Larry Method 65=R* Finish 66=S*

CONSTR.

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

Top csng. 77#0.* Bot. csng. 78=72.* Diam. 79#1.6.*

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

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

CASING

R=82* T=A* 59#1* Top 83#72.* Bottom 84=112.*

Type 85=L* Diam. 87=1.6.* Size 88=

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

Type 85= Diam. 87= Size 88=

OPENINGS

R=146* T=A* 147#1* 150=3000.* Q/S 272=

134 flows 146 pumped

YIELD

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

Date 38= 07/06/1979 * H.P. 46= 60. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.14. *

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 40. * Bot 92= 1.14. *

Unit ID 93= 112MRVA * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
fine sand	0	20
fine to medium sand	20	50
medium sand	50	55
medium to coarse sand	55	75
coarse sand	75	100