

6/78 WTO

Recorded by D.D.
Date 10-2-80

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

Well No. J-45
E-Log No. _____
County HUMPHREYS

Site ID 330232090243001 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=330232* 10=0902430* Well No. 12=J045*

Location 13=S 2 1 T 14 N R 03 W* Alt. 16=110*

Hyd. Unit (OWDC) 20= _____* Date 21=0711211980*

Well use 23=W* Water Use 24=I* Hole depth 27=113* Well depth 28=113*

WL 30=20* Date 31=0711211980* Source 33=D*

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

R=158* T=A* Date 159#0711211980* Owner No. _____

Owner 161#HARRY SIMMONS*

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=0711211980* Remarks _____

Drlg. 63=190* Name DYER WELL Method 65=R* Finish 66=S*
+ IRR

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

Top csgn. 77# 0* Bot. csgn. 78=73* 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# 73* Bottom 84=113*

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=1800* Q/S 272= _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

TRANSMITTED FOR ADP

LIFT

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

Date 38= 0.7/12/1980 * H.P. 46= 4.0. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.13. *

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= 33. * Bot 92= 1.13. *

Unit ID 93= 1.1.2.M.R.V.A. * Name of Unit MRVA

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 + Sand	0	22
Sand gravel	28	25
Sand gravel	35	42
Sand gravel	45	42
Sand gravel	53	60
Sand gravel	63	75
Sand gravel	73	83
Sand gravel	82	92
Sand gravel	92	103
Sand gravel	103	113