

6/78 WTO

TRANSMITTED FOR

Recorded by WTO
Date 7/3/79

U.S. GEOLOGICAL SURVEY 2/80
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. J45
E-Log No. 232
County SIMPSON

GEN. SITE DATA

Site ID 3,1,5,4,5,2,0,8,9,5,0,5,3,0,1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,2,7*

Lat. Long./ 9=3,1,5,4,5,2* 10=0,8,9,5,0,5,3* Well No. 12=J,0,4,5*

SE Location 13=N,W,N,W,S,2,4,T,0,1,N,R,0,4,E* Alt. 16=4,8,5.*

Hyd. Unit (OWDC) 20= Date 21=0,5,1,3,0,1,1,9,7,9*

Well use 23=W* Water Use 24=H* Hole depth 27=1,4,0.* Well depth 28=1,3,0.*

WL 30=8,0.* Date 31=0,5,1,3,0,1,1,9,7,9* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0,5,1,3,0,1,1,9,7,9* Owner No. _____

Owner 161=JOHN HAMMOND*

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=0,5,1,3,0,1,1,9,7,9* Remarks _____

Drlg. 63=3,9,7* Name JACK D. GUNN Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=1,1,0.* Diam. 79#4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#1,1,0.* Bottom 84=1,3,0.*

Type 85=S* Diam. 87=2.* 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=1,0.* Q/S 272=

134 flows 146 nummed

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 05/30/1979 * H.P. 46= * *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 140. *
 R=198* T= A * Log 199# D * Top 200= * Bot 201= * *
 R=189* T= A * E Log No. 190# 232 * 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= 80. * Bot 92= 130. *
 Unit ID 93= 122CTHL * Name of Unit _____
 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
Sand	0	150