

1/81 WTD

Recorded by

WTO

Date

9/24/81

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

TRANSMITTED FOR ADP

P41

Well No.

E-Log No.

County

Leake

Site ID 323532089262801 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=079*

Lat. Long./ 9=323532* 10=0892628* Well No. 12=P041*

Location 13=SESE S 26 T 09 N R 08 E* Alt. 16=370.*

Hyd. Unit(OWDC) 20= Date 21=06/17/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=80.* Well depth 28=160.*

WL 30=17.* Date 31=06/17/1981* Source 33=D.*

Status 273= Project No. 5=

R=158* T=A* Date 159#06/17/1981* Owner No.

Owner 161#JOHN EVANS*

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=06/17/1981* Remarks

Drlg. 63=1A7* Name Thomas + Son Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=100.* Diam. 79#10.*

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

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

R=82* T=A* 59#1* Top 83#100.* Bottom 84=160.*

Type 85=S* Diam. 87=10.* Size 88=.032*

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=800.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 06/17/1981* H.P. 46= 50.0*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 180.*

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# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 98.* Bot 92= 160.*

AQUIFERS Unit ID 93= 1.24.S.P.R.T. * Name of Unit

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

Unit ID 93= * Name of Unit

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# *

HYDRAULICS

Water Level Data Collection (1)

description of formations encountered	from	to
DIRT	0	15'
SAND	15	25'
CLAY	25	75'
1/4" SAND	75	105'
6" SAND	105	115'
CLAY	115	125'
SAND	125	135'
1/4" SAND	135	155'