6/78 WTO

Recorded by WJO

Date 12/5/78

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

Well No. C42

E-Log No. 643

County Hinds

Site ID 32626709015330 1 (5–19) | R=0* | T= A * | 2=W*

Data reliab. 3=C * CU | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=049 *

GEN. SITE DATA

Lat. Long./ 9=32626 * | 10=0901533 * | Well No. 12='C042' *

Location NE NW 13=NWSW S24 T07N R01W * | Alt. 16=323. *

Hyd. Unit(OWDC) 20= * | Date 21=11/06/1978 *

Well use 23=W * | Water Use 24=H * | Hole depth 27=703. * | Well depth 28=570. *

WL 30=217. * | Date 31=11/06/1978 * | Source 33=D *

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#11/06/1978 * | Owner No.

Owner 161=RICHARD M SRAE *

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=11/06/1978 * | Remarks

Drlg. 63=282 * | Name GUINN | Method 65=H * | Finish 66=S *

CASING

R=76* | T= A * | 59#1* | Top csgn. 77# 0. * | Bot. csng. 78=540. * | Diam. 79# 6. *

R=76* | T= A * | 59#1* | Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 540. * | Bottom 84=570. * | Type 85=S * | Diam. 87=4. * | Size 88= . *

R=82* | T= A * | 59#1* | Top 83# . * | Bottom 84= . * | Type 85= * | Diam. 87= . * | Size 88= . *

YIELD

R=196 * | T= A * | 147# 1 * | Q 150=20. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 11/06/1978 * | H.P. 46= 2. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 600. *

R=198* | T= A * | Log 199# E * | Top 200= 10. * | Bot 201= 703. *

R=189* | T= A * | E Log No. 190# 643 * | 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= 530. * | Bot 92= 595. *

Unit ID 93= 124CCKF * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Sandy material	0	20
Yellow clay	20	80
Blue clay	80	440
Sandy shell	440	530
Water sand	530	600