T4DP/10/83

1/81 WTO

Recorded by BRP

Date 8/17/83

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

Well No. M 1 1 6

E-Log No. 749

County HINDS

Site ID 5 32 16 20 09 01 85 601 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat. / Long. 9=32 16 20 * | 10=090185 * | Well No. 12=M 1 1 6 *

Location 13=NE SE S 17 T 05N R 01 W * SW, SE | Alt. 16=370. *

Hyd. Unit(OWDC) 20= * | Date 21=08/1/1/1983 *

Well use 23=W * | Water Use 24=H * | Hole depth 27=720. * | Well depth 28=715. *

WL 30=265. * | Date 31=08/18/1983 * | Source 33=D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#08/1/1/1983 * | Owner No.

Owner 161#ROBERT FISHER *

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=08/1/1/1983 * | Remarks

Drlg. 63=330 * | Name HERNDON | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78=370. * | Diam. 79# 4. *

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

Top csng 77# 370. * | Bot. csgn. 78=695. * | Diam. 79# 2.5 *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 695. * | Bottom 84=715. *

Type 85=S * | Diam. 87=2.5 * | 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=10. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 08/18/1983 * | H.P. 46= 1 *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 18. * | Bot 201= 718. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 718. *

R=189* | T= A * | E Log No. 190# 749 * | 191= M L S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 675. * | Bot 92= . *

Unit ID 93= 24CCKF * | 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
Clay	0	10
Limestone Vicksburg	10	23
Blue Clay	23	60
Fine Sand	60	70
Blue Clay	70	440
Shale	440	580
Choppy Sand	580	675
Coarse Sand	675	718