6/78 WTO

Recorded by PAD

Date 3/10/80

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

Well No. D040

E-Log No.

County Marion

Site ID 3 1 2 5 5 5 0 8 9 4 3 0 0 0 1 (5–19) | 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=091 *

Lat. Long./ 9=312555 * | 10=0894300 * | Well No. 12='D040' *

Location 13=NE NW S04 T05N R17W * | Alt. 16=446. *

Hyd. Unit(OWDC) 20=122HBRG * | Date 21=07/13/1979 *

Well use 23=T * | Water Use 24=U * | Hole depth 27=400. * | Well depth 28=327. *

WL 30=194. * | Date 31=12/31/1979 * | Source 33=G *

Status 273= * | Project No. 5=490 *

OWNER

R=158* | T= A * | Date 159#07/13/1979 * | Owner No.

Owner 161=DOE MH 6WS *

FIELD QW

R=192* | T= A * | Date 193#10/04/1979 * | Temp. 196#00010* | 197=21.0 *

R=192* | T= A * | Date 193#10/04/1979 * | Cond. 196#00095* | 197=60. *

R=192* | T= A * | Date 193#10/04/1979 * | pH 196#00400* | 197=6.5 *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=07/13/1979 * | Remarks

Drlg. 63=064 * | Name Layne-Central | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77#0. * | Bot. csng. 78=297. * | Diam. 79#4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83#297. * | Bottom 84=327. *

Type 85=R * | Diam. 87=4. * | Size 88=.012 *

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=50. * | Q/S 272=3.9 *

134 flows 146 pumped

LIFT

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

Date 38= / / * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# * | Top 200= * | Bot 201= *

R=198* | T= A * | Log 199# * | Top 200= * | Bot 201= *

R=189* | T= A * | E Log No. 190# 1070 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# 1979 * | Type 120= B *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 212. * | Bot 92= *

Unit ID 93= 122HBRG- * | Name of Unit Hattiesburg

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= 122HBRG * | 103= A *

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= A * | Yr Begin 122# 1979 * | Network 258= *

Water Level Data Collection (1)