6/78 WTO

Recorded by PAD

Date 3/10/80

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

Well No. D042

E-Log No.

County Marion

Site ID 3 1 2 5 5 5 0 8 9 4 3 0 0 0 3 (5–19) | R=0* | T= A * | 2=W*

Data reliab. 3=C* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=091*

GEN. SITE DATA

Lat. Long./ 9=312555* | 10=0894300* | Well No. 12='D042'*

Location 13=NENWS04T05NR17W* | Alt. 16=446.*

Hyd. Unit(OWDC) 20=12HSPRT* | Date 21=09/04/1979*

Well use 23=T* | Water Use 24=U* | Hole depth 27=2766.* | Well depth 28=2756.*

WL 30=233.* | Date 31=12/31/1979* | Source 33=G*

Status 273 = * | Project No. 5=4901*

OWNER

R=158* | T= A * | Date 159#09/04/1979* | Owner No.

Owner 161=DOE MH 6B*

FIELD QW

R=192* | T= A * | Date 193#11/01/1979* | Temp. 196#00010* | 197=27.0*

R=192* | T= A * | Date 193#11/01/1979* | Cond. 196#00095* | 197=7000.*

R=192* | T= A * | Date 193#11/01/1979* | pH 196#00400* | 197=8.2*

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=09/04/1979* | Remarks

Drlg. 63=184* | Name Griner | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77# 0.* | Bot. csng. 78=42.* | Diam. 79# 8.*

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

Top csng 77# 42.* | Bot. csgn. 78=2721.* | Diam. 79# 6.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 2724.* | Bottom 84=2756.*

Type 85=R* | Diam. 87=4.* | Size 88=.006*

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=20.* | Q/S 272=0.5*

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# 97 * | 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= 2,440. * | Bot 92= *

Unit ID 93= 12 4 SPRT * | Name of Unit Sparta

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= 12 4 SPRT * | 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)