1/81 WTO

Recorded by WTO

Date 9/25/81

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

TRANSMITTED FOR ADP

Well No. D38

E-Log No.

County Marion

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

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

GEN. SITE DATA

Lat. Long./ 9=312302* | 10=0893933* | Well No. 12='D038'*

Location 13=Seback SWNE S24 T05N R17W* | Alt. 16=323.*

Hyd. Unit(OWDC) 20=* | Date 21=08/05/1981*

Well use 23=W* | Water Use 24=Z* | Hole depth 27=378.* | Well depth 28=300.*

WL 30=100.* | Date 31=08/05/1981* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159# / / * | Owner No. G.I Rig Supply

Owner 161#MARION CORP*

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=08/05/1981* | Remarks

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

CASING

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

Top csgn. 77# 0.* | Bot. csng. 78=300.* | Diam. 79# 3.*

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 300.* | Bottom 84=358.*

Type 85=P* | Diam. 87=3.* | 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=80.* | Q/S 272= .*

134 flows 146 pumped

LIFT

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

Date 38= 08/05/1981 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 378. *

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= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 252. * | Bot 92= 300. *

Unit ID 93= 122MDCN * | 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)

2520'S + 1582'W of NE Cor of Sec.

description of formations encountered	from	to
chalk	0	252
sand	252	300
chalk	300	378