

6/78 WTO

TRANSMITTED FOR

2/80

Recorded by WSTO
Date 11/26/79

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

Morgantown

Well No. F24
E-Log No. _____
County Marion

GEN. SITE DATA

Site ID 3 1 2 0 3 2 0 8 9 5 5 1 6 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 9 1*

Lat. _____ Long. 9=3 1 2 0 3 2* 10=0 8 9 5 5 1 6* Well No. 12=F 0 2 4*

See back Location 13=S W N W S O 4 T O 4 N R 1 9 W* Alt. 16=1 5 9*

Hyd. Unit (OWDC) 20= _____* Date 21=1 0 / 1 5 / 1 9 7 9*

Well use 23=W* Water Use 24=Z* Hole depth 27=3 0 9* Well depth 28=2 7 5*

WL 30=2 5* Date 31=1 0 / 1 5 / 1 9 7 9* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 1 0 / 1 5 / 1 9 7 9* Owner No. WSW for O.1 Rig

Owner 161=F L O R I D A G A S E X P*

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=1 0 / 1 5 / 1 9 7 9* Remarks _____

Drlg. 63=1 8 4* Name Griner Drlg. Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=2 3 3* Diam. 79# 3*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 2 3 3* Bottom 84=2 7 5*

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=8 0* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 10/15/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 309.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 25.* Bot 92= 309.*

Unit ID 93= 122MFCN * 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)/ft² _____

110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

1500' S + 1700' E of NW/Cor of Sec.

description of formations encountered	from	to
chalk	0	94
sand + pea gravel	94	378