

6/78 WTO

Recorded by JPC

Date 1/18/80

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

TRANSMITTED FOR ADP
FOR GANTOWN

Well No. F-26

E-Log No. _____

County MARION

GEN. SITE DATA

Site ID 311758089530701 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=311758* 10=0895307* Well No. 12=F026*

Location 13=NE SW S 27 T 04 N R 19 W * Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=12/13/1979*

Well use 23=W* Water Use 24=N* Hole depth 27=320.* Well depth 28=320.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 12/13/1979* Owner No. _____

Owner 161=Vernon Beal*

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=12/13/1979* Remarks _____

Drlg. 63=377* Name Hollinger Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* 4" PVC

Top csgn. 77# 0.* Bot. csgn. 78=300.* Diam. 79# 4.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 300.* Bottom 84=320.*

Type 85=S* Diam. 87=4.* Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= 134* T=A* 147# 1* Q 150=125.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 1/8 * Intake 44= * Power type 45= *

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

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 3.20. *

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= 26.0. * Bot 92= 3.20. *

Unit ID 93= 1.22 M.φ. C. N. * 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)

2 miles south of Morgantown

Flowing well

description of formations encountered	from	to
Clay, chert, sand	0	20
CHALK	20	160
sand, chalk	200	260
sand, fine gravel	260	320