

6/78 WTD

Recorded by JPC

Date 3/1/80

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

TRANSMITTED FOR ADP

Well No. B-50
E-Log No. _____
County MARION

Site ID 3.1.17.3.1.0.8.9.4.5.3.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.1*

Lat. _____ Long. 9=3.1.17.3.1* 10=0.8.9.4.5.3.7* Well No. 12=0.0.5.0*

Location 13=N.W.S.E. S 24 T 0.4 N R 1.8 W* Alt. 16=37.8*

Hyd. Unit (OWDC) 20= _____* Date 21=0.1.1.2.5.1.1.9.8.0*

Well use 23=W* Water Use 24=Z* Hole depth 27=7.0.3* Well depth 28=6.9.3*

WL 30=2.0.0* Date 31=0.1.1.2.5.1.1.9.8.0* Source 33=D*

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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159# 0.1.1.2.5.1.1.9.8.0* Owner No. _____

Owner 161=HUNT, PETER @ LEUM*

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= _____*

R=58* T=A* 59# 1* Date 60=0.1.1.2.5.1.1.9.8.0* Remarks _____

Drlg. 63=1.8.4* Name GRINER Method 65=H* Finish 66=P*

R=76* T=A* 59# 1* 3" steel

Top csng. 77# 0* Bot. csng. 78=6.5.1* Diam. 79# 3*

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

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

R=82* T=A* 59# 1* Top 83# 6.5.1* Bottom 84=7.0.3*

Type 85=P* Diam. 87=3* Size 88= _____*

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

Type 85= _____* Diam. 87= _____* Size 88= _____*

R=1.96* 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= 0.1/2.5/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 7.03. *

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= 5.4.6. * Bot 92= 6.9.3. *

Unit ID 93= 1.22.M.P.C.N. * Name of Unit MIOCENE

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' N + 1500' W of SE/COR.

description of formations encountered	from	to
Sand, pea gravel	0	168
chalk	168	210
sand	210	294
chalk	294	399
sand	399	515
chalk	515	546
sand	546	693
chalk	693	703