

6/78 WTO

Recorded by [Signature]

Date 6/4/80

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

TRANSMITTED FOR ADP
[Signature]

Well No. F-30
E-Log No. [Blank]
County MARION

GEN. SITE DATA

Site ID 3.1.18.4.6.0.8.9.5.5.5.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=W^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=09.1*

Lat. 9=3.1.18.4.6* Long. 10=08.9.5.5.5.2* Well No. 12=F.0.3.0.*

Location 13=NE.S.W. 18 T. 04 N. R. 13 E.* Alt. 16=2.7.0.*

Hyd. Unit (OWDC) 20= Date 21=05.10.1.1.1980.*

Well use 23=W* Water use 24=Z* Hole depth 27=861.* Well depth 28=840.*

WL 30=120.* Date 31=05.10.1.1.1980.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.10.1.1.1980.* Owner No. 161=K.A. LAND & EXPL.*

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=05.10.1.1.1980.* Remarks

Drig. 63=18.4* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78=79.8.* 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#79.8.* Bottom 84=840.*

Type 85=B* 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= 05/01/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 861*

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= 7.50* Bot 92= 8.50*

Unit ID 93= 122 MDCN* Name of Unit MIDDLE

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= * Hydraulic cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1):

2125' N x 12825' W of SE/Cor

description of formations encountered	from	to
<u>sand - pea gravel</u>	<u>0</u>	<u>42</u>
<u>clay-rocks-sand</u>	<u>42</u>	<u>350</u>
<u>sand</u>	<u>350</u>	<u>415</u>
<u>clay-sand</u>	<u>415</u>	<u>490</u>
<u>sand</u>	<u>490</u>	<u>525</u>
<u>clay</u>	<u>525</u>	<u>750</u>
<u>sand</u>	<u>750</u>	<u>850</u>
<u>clay</u>	<u>850</u>	<u>861</u>