

6/78 WTO

Recorded by JR
Date 6/8/80

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

Well No. H-81
E-Log No. _____
County JEFF. DAVIS

TRANSMITTED FOR ADP

Site ID 3.12640.089.5.23.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.65*

GEN. SITE DATA

Lat. _____ Long. 9=3.12640* 10=0.895235* Well No. 12=H.081*

Location 13=SENE S 3.5 T 0.6 N R 19 W* Alt. 16=260.*

Hyd. Unit (OWDC) 20= Date 21=05.12.31.1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=336.* Well depth 28=315.*

WL 30=8.0.* Date 31=05.12.31.1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#05.12.31.1980* Owner No. _____

OWNER

Owner 161=SYSTEMS FILEL INC.*

R=192* T=A* Date 193# Temp. 196#00010* 197=

FIELD OW

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=05.12.31.1980* Remarks _____

CONSTR.

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

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

CASING

Top csgn. 77# 0.* Bot. csgn. 78=273.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#273.* Bottom 84=315.*

OPENINGS

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=746* T=A* 147#1* Q 150=8.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 4 * Intake 44= * Power type 45= *
Date 38= 05/23/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 336. *
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= 84. * Bot 92= 315. *
Unit ID 93= 122 MFCN * 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)

1525' 58 400' W of NE/CR

description of formations encountered	from	to
clay	0	84
sand & gravel	84	315
clay	315	336