

1/81 WTO

TRANSMITTED FOR ADE

Recorded by J. Crout
Date 2/23/82

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

Bunker Hill

Well No. J58
E-Log No. _____
County JEFF DAVIS

Site ID 3.1.2.7.26.0.8.9.4.6.0.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.5.*

Lat. _____ Long. 9=3.1.2.7.26.* 10=0.8.9.4.6.0.3.* Well No. 12=J.0.5.8.*

Location 13=SE 1/4 S 25 T 0.6 N R 18 W * Alt. 16=330.*

Hyd. Unit (OWDC) 20= Date 21=12/10/1/1981.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=399.* Well depth 28=399.*

WL 30=7.0.* Date 31=12/10/1/1981.* Source 33=D.*

Status 273= Project No. 5=

R=158* T=A* Date 159# 12/10/1/1981.* Owner No. _____

Owner 161# S.I. SYSTEMS FILE INC *

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=12/10/1/1981.* Remarks _____

Drlg. 63=1.84.* Name Griner Method 65=#* Finish 66=P.*

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

Top csgn. 77# 0.* Bot. csgn. 78=357.* 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# 357.* Bottom 84=399.*

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= 146* T=A* 147# 1* Q 150=7.0.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38- 12/01/1981* H.P. 46# *

LOGS
 R=198* T= A * Log 199# D* Top 200# 0.* Bot 201# 399.*
 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# * 117# * 120# *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91# 357.* Bot 92# 399.*
 Unit ID 93- 122 MDCN * 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)

677' N & 889' W SE/Cor NW 1/4

description of formations encountered	from	to
Top soil - fill	0	21
streaked	21	189
chalk, streaked	189	357
sand	357	399