

1/81WTO

Recorded by J. Coant
Date 9/2/81

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

Well No. J.55
County JEFF DAVIS
Bunker Hill
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.1.2.8.2.5.0.8.9.4.9.4.0.0.1 R=0* T=A* 2=W*

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

Lat. Long. 9=3.1.2.8.2.5* 10=0.8.9.4.9.4.0* Well No. 12=J.0.5.5*

Location 13=NE, NE, S, 2.0, T, 0.6, N, R, 1.8, W* Alt. 16=4.04*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.3.1.1.1.9.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=4.0.0* Well depth 28=3.7.8*

WL 30=9.0* Date 31=0.5.1.3.1.1.1.9.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.5.1.3.1.1.1.9.8.1* Owner No. _____

Owner 161#F. O. R. R. E. S. T. O. I. L. C. O.*

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=0.5.1.3.1.1.1.9.8.1* Remarks _____

Drig. 63=1.8.4* Name Grimes Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=3.3.6* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.3.6* Bottom 84=3.7.8*

Type 85=P* Diam. 87=4* 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=7.0* Q/S 272= . . *

134 flows 146 pumped

LIFT

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

Date 38= 05/31/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 400 *

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= 224 * Bot 92= 378 *

Unit ID 93= 122 M.P.C. U * Name of Unit Pass. Halls

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'S + 1144' W of NE/COR

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| sand + gravel | 0 | 77 |
| clay | 77 | 224 |
| sand | 224 | 378 |
| clay | 378 | 400 |