

1/81 WTO

Recorded by N. Crow

Date 3/5/81

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

Well No. J-53

E-Log No. \_\_\_\_\_  
County Jeff-Davis

TRANSMITTED FOR ADP  
Bunker  
5/81

GEN. SITE DATA

Site ID 3.1.28.5.7.0.8.9.4.8.5.3.0.1 R=0\* T=A\* 2=W\*

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

Lat. \_\_\_\_\_ Long. 9=3.1.28.5.7.\* 10=0.8.9.4.8.5.3.\* Well No. 12=J.0.5.3.\*

Location 13=N.W.S.E. S 1/6 T 0.6 N R 1.8 W.\* Alt. 16=3.5.0.\*

Hyd. Unit (OWDC) 20= Date 21=0.21.10.1.19.8.1.\*

Well use 23=W.\* Water Use 24=Z.\* Hole depth 27=3.9.9.\* Well depth 28=3.7.8.\*

WL 30=6.0.\* Date 31=0.21.10.1.19.8.1.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.21.10.1.19.8.1.\* Owner No. \_\_\_\_\_

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

FIELD LOG

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=0.21.10.1.19.8.1.\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4.\* Name Griner Method 65=H.\* Finish 66=D.\*

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=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= 02/10/1981\* 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= 210.\* Bot 92= 378.\*

Unit ID 93= 122MDCN \* Name of Unit *micone*

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

*1754' N & 2434' W of SE/007*

description of formations encountered	from	to
<i>chalk</i>	<i>0</i>	<i>63</i>
<i>rock, chalk</i>	<i>63</i>	<i>168</i>
<i>streaked</i>	<i>168</i>	<i>210</i>
<i>pea gravel</i>	<i>210</i>	<i>378</i>
<i>chalk</i>	<i>378</i>	<i>399</i>