

1/81 WTO

# TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Recorded by JM  
Date 4/25/84

Well No. G389  
E-Log No. \_\_\_\_\_  
County Harrison

GEN. SITE DATA

Site ID 3.0.3.3.1.1.0.8.9.0.7.3.4.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=11\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=047\*

Lat. \_\_\_\_\_ Long. / 9=3.0.3.3.1.1\* 10=0.8.9.0.7.3.4\* Well No. 12=G.3.8.9.\*

Location 13=NESW S.0.6 T.0.6 S. R.1.1 W.\* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=12.1.14.1.19.82\*

Well use 23=W\* Water use 24=H\* Hole depth 27=234.\* Well depth 28=234.\*

WL 30=2.1.\* Date 31=12.1.14.1.19.82\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 12.1.14.1.19.82\* Owner No. \_\_\_\_\_

Owner 161# WALTER RUTH

FIELD OW

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=12.1.14.1.19.82\* Remarks \_\_\_\_\_

Drlg. 63=4.0.4.\* Name Lyman Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0.\* Bot. csgn. 78=224.\* Diam. 79# 2.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 224.\* Bottom 84=234.\*

Type 85=S\* Diam. 87=2.\* 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=15.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 12/14/1982 \* H.P. 46= 1 \*

LOGS

R=198\* T= A \* Log 199# 0 \* Top 200= 0. \* Bot 201= 234. \*

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= 180. \* Bot 92= \*

Unit ID 93= 122 MOCN. \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Top Soil	0	5
yellow clay	5	15
blue clay	15	80
sand	90	120
blue clay	120	180
yellow sand grain	180	234