

1/81 WTO

# TRANSMITTED FOR ADP

Recorded by JM

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. K-189

Date 3/02/84

E-Log No.

County Harrison

WELL RECORD

GEN. STATE DATA

Site ID 3.02757.089.1356.01 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report agency 4=USGS Dist. 6=28 7=28 Co. 8=.047

Lat. Long. 9=3.02757 10=089.1356 Well No. 12=K189

Location 13=SE NW 1/4 0.6 T 0.7 S R 1.2 W Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=12/22/1976

Well use 23=W Water Use 24=H Hole depth 27=285 Well depth 28=285

WL 30=40 Date 31=12/22/1976 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#12/22/1976 Owner No.

Owner 161# JAMES M. VIERLING

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=

CONDUIT

R=58\* T=A\* 59#1 Date 60=12/22/1976 Remarks

Drlg. 63=3.89 Name Duncan Well Method 65=H Finish 66=S

COILING

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

Top csgn. 77# Q Bot. csgn. 78=275 Diam. 79# 2

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

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

VEGETATION

R=82\* T=A\* 59#1 Top 83# 275 Bottom 84=285

Type 85=S Diam. 87=2 Size 88=

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

Type 85= Diam. 87= Size 88=

WELL

R=146\* T=A\* 147# 1 Q 150= 12 Q/S 272=

LIFT

R=42\* T= A \* Lift type: 43# J Intake: 44= \* Power type: 45= E  
 Date: 38= 1/2/22/1976 H.P.: 46= 1

LOGS

R=198\* T= A \* Log: 199# D Top: 200= D Bot: 201= 28.5  
 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= 19.0 \* Bot: 92= \*  
 Unit-ID: 93= 122 MOCN Name of Unit: MIOLENE  
 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= A \* Yr Begin: 122# \* Network: 258# \*

Water Level Data Collection (1)

description of formations encountered	from	to
Sandy	0	20
Blue clay	20	190
fine sand	190	240
Course sand	240	225