

1/81 WTO

Recorded by JM  
Date 3/23/84

**TRANSMITTED FOR ADP**  
U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. K259  
E-Log No. \_\_\_\_\_  
County Harrison

Site ID 30.2809.089.130.0.0.1 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=30.2809\* 10=089.1300\* Well No. 12=K259\*

Location 13=NENW S.05 T.07 S. R.12 W.\* Alt. 16=75.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=03.12.11.1981\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=560.\* Well depth 28=540.\*

WL 30=55.\* Date 31=03.12.11.1981\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

R=158\* T=A\* Date 159#03.12.11.1981\* Owner No. \_\_\_\_\_

Owner 161#JIM GILLELAND\*

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=03.12.11.1981\* Remarks \_\_\_\_\_

Drlg. 63=072\* Name Braden Method 65=H\* Finish 66=S\*

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

Top csng. 77#0.\* Bot. csng. 78=20.0.\* Diam. 79#4.\*

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

Top csng. 77#20.0.\* Bot. csng. 78=53.0.\* Diam. 79#2.\*

R=82\* T=A\* 59#1\* Top 83#53.0.\* Bottom 84=54.0.\*

Type 85=S\* Diam. 87=2.\* 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=25.\* Q/S 272= \_\_\_\_\_\*

13d flows 146 minned

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

Date 38= 03/21/1981 \* H.P. 46= 1.5 \*

LIFT

R=198\* T= A \* Log 199# 0 \* Top 200= 0 \* Bot 201= 540 \*

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 \*

LOGS

R=114\* T= A \* Year 115# \* 117= \* 120= \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= 122 M.O.C.N. \* Name of Unit Miocene

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
SAND	0	15
CLAY	15	60
SAND	60	70
CLAY	70	90
SAND	90	110
CLAY	110	130
SAND	130	150
CLAY	150	160
SAND	160	175
CLAY	175	305
SAND	305	320
CLAY	320	380
SAND	380	390
CLAY	390	420
SAND	420	428
CLAY	428	470
CLAY + SAND	470	480
SAND	480	540
SAND + CLAY	540	560