

# TRANSMITTED FOR ADP

1/81 WTO

Recorded by BRP  
Date 3/5/84

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

6/84

Well No. 4536  
E-Log No. \_\_\_\_\_  
County HARRISON

Site ID 302630089031001 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=047\*  
Lat. \_\_\_\_\_  
Long. 9=302630\* 10=0890310\* Well No. 12=4536\*  
Location 13=NENE S 14 T 07 S R 11 W\* Alt. 16=25\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0412111979\*  
Well use 23=W\* Water use 24=H\* Hole depth 27=220\* Well depth 28=210\*  
WL 30=20\* Date 31=0412111979\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159#0412111979\* Owner No. \_\_\_\_\_  
Owner 161#LARRY M. CANNELLY\*

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=0412111979\* Remarks \_\_\_\_\_  
Drig. 63=072\* Name BRADEN Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77#0\* Bot. csng. 78=200\* Diam. 79#2\*  
R=76\* T=A\* 59#1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#200\* Bottom 84=210\*  
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= \_\_\_\_\_\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

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

LIFT

Date 38= 04/21/1979 \* H.P. 46= \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 229. \*  
 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= 140. \* Bot 92= 215. \*  
 Unit ID 93= 122MOCN \* 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)

2 mi W of LANDON

|                         |     |     |
|-------------------------|-----|-----|
| Surface                 | 0   | 6   |
| Sand                    | 6   | 20  |
| Yellow Clay             | 25  | 100 |
| Blue Clay               | 100 | 126 |
| Blue Clay & Sand Breaks | 120 | 140 |
| Blue Clay               | 140 | 170 |
| Grey Sand               | 170 | 215 |
| Blue Clay               | 215 | 220 |