

TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO  
Date 11/16/81

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

Well No. H52  
E-Log No. 39  
County Leake

Site ID 3,2,4,7,5,6,0,8,9,2,0,5,5,0,2 R=0\* T=A\* 2=W\* 192c

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0,7,9\*  
Lat. \_\_\_\_\_  
Long. / 9=3,2,4,7,5,6\* 10=0,8,9,2,0,5,5\* Well No. 12=H,0,5,2\*  
Location 13=SW S 14 T 11 N R 09 E\* Alt. 16=4,0,0\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=1,0,1,1,2,1,1,9,8,1\*  
Well use 23=W\* Water use 24=P\* Hole depth 27=9,0,9\* Well depth 28=8,4,8\*  
WL 30=5,7\* Date 31=1,0,1,1,2,1,1,9,8,1\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 1,0,1,1,2,1,1,9,8,1\* Owner No. Well #2  
Owner 161# EDINBURG, W, A\*

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=1,0,1,1,2,1,1,9,8,1\* Remarks \_\_\_\_\_  
Drlg. 63=0,6,4\* Name Layne Method 65=H\* Finish 66=G\*

CASING

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0\* Bot. csgn. 78=8,5,4\* Diam. 79# 1,0\*  
R=76\* T=A\* 59# 1\*  
Top csgn. 77# 7,3,4\* Bot. csgn. 78=8,0,8\* Diam. 79# 6\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8,0,8\* Bottom 84=8,4,8\*  
Type 85=S\* Diam. 87=6\* 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=3,0,0\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

LIFT. R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*  
 Date 38= 10/12/1981\* H.P. 46= 4.0.\*

LOGS R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 909.\*  
 R=198\* T= A \* Log 199# E\* Top 200= 26.\* Bot 201= 908.\*  
 R=189\* T= A \* E Log No. 190# 039\* 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= 805.\* Bot 92= 885.\*  
 Unit ID 93= 24WLCXM\* Name of Unit \_\_\_\_\_  
 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)

1000' ± NW of well #1

Top Soil	0	1
Beckham Clay	1	15
Sand	15	50
Clay	50	101
Hard Rock w/ soft strips	101	145
Sand + Clay Strips	145	180
Clay	180	323
Sandy Clay	323	401
Sand + Shell Strips	401	432
Shale	432	525
Hard Shale	525	649
Sandy Shale	649	804
Sand	804	900
Clay	900	909



