

1/81WTO

Recorded by ORR  
Date 5/9/83

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

Well No. 224  
W173  
E-Log No. \_\_\_\_\_  
County REALIER  
371C

GEN. SITE DATA

Site ID 3 0 3 0 1 0 0 8 9 4 0 4 0 0 1 R=0\* T=A\* 2=W\*

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

OWNER

R=158\* T=A\* Date 159# 0 3 1 3 1 1 1 9 8 3\* Owner No. \_\_\_\_\_  
 Owner 161# M R L O R E N E\*

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# 0 3 1 3 1 1 1 9 8 3\* Remarks \_\_\_\_\_  
 Drlg. 63# 3 0 9\* Name P E N T O N & S O N Method 65# H\* Finish 66# S\*

CASING

R=76\* T=A\* 59# 1\*  
 Top csng. 77# 0\* Bot. csng. 78# 1 0 1 5\* 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# 1 0 1 5\* Bottom 84# 1 0 3 5\*  
 Type 85# S\* Diam. 87# 2\* Size 88# 0 1 2\*  
 R=82\* T=A\* 59# 1\* Top 83# \_\_\_\_\_\* Bottom 84# \_\_\_\_\_\*  
 Type 85# \_\_\_\_\_\* Diam. 87# \_\_\_\_\_\* Size 88# \_\_\_\_\_\*

YIELD

R= \_\_\_\_\_\* T=A\* 147# 1\* Q 150# \_\_\_\_\_\* Q/S 272# \_\_\_\_\_\*  
 134 flows 146 pumped

LIFT.

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

Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 1035 \*

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= 920 \* Bot 92= \*

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)

4 m W of Peaytown

Bed shale	0	21
White sand	21	115
Red shale	115	
Blue shale	115	175
Gray sand	175	75
Blue shale	250	200
Gray sand	200	65
Blue shale	250	75
Blue sand	250	175
Blue shale	250	200
Blue sand	250	240
Blue shale	250	225
Gray sand	250	255