

1/81 WTO

Recorded by DMW  
Date 8/25/82

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

3298

3296/3297  
E155  
Well No. 647  
E-Log No. \_\_\_\_\_  
County WALTHAM

TRANSMITTED FOR ADP 12/82

Site ID 3 1 0 7 3 4 0 9 0 1 5 2 8 0 1 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=147\*  
Lat. \_\_\_\_\_  
Long. / 9=3 1 0 7 3 4\* 10=0 9 0 1 5 2 8\* Well No. 12=E155 6047\*  
Location 13=SW NW S 24 T 02 N R 09 E\* Alt. 16= \_\_\_\_\_\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=04 1 24 1 19 82\*  
Well use 23=W\* Water use 24=H\* Hole depth 27=173\* Well depth 28=173\*  
WL 30= \_\_\_\_\_\* Date 31= \_\_\_\_\_\* Source 33= \_\_\_\_\_\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

flows

OWNER

R=158\* T=A\* Date 159# 04 1 24 1 19 82\* Owner No. \_\_\_\_\_  
Owner 161# J. C. KNIP PERS

FIELD OW

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=04 1 24 1 19 82\* Remarks \_\_\_\_\_  
Drlg. 63=2.87\* Name Reeves Well Ser Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78=163\* Diam. 79# 4\*  
R=76\* T=A\* 59# 1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 163\* Bottom 84=173\*  
Type 85=S\* Diam. 87=4\* 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=30\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
Date 38= 04/24/1982\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 173.\*  
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= 145.\* Bot 92= 173.\*

Unit ID 93= 121 C.T.H.L. \* 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)

sand + gravel 0 - 30  
white chalk 30 - 75  
fine chalky sand 75 - 145  
pea gravel + sand 145 - 173