

6/78 WTO

Recorded by JPC
Date 10/30/80

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

Tyler town SE
Well No. J 48
ADD No. 147
County WALTHAM

Site ID 310024090041201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=147*

Lat. Long. 9=310024* 10=0900412* Well No. 12=J048*

Location 13=NW 1/4 S 35 T 01 N R 11 E* Alt. 16=352*

Hyd. Unit (OWDC) 20= Date 21=1010711980*

Well use 23=W* Water Use 24=Z* Hole depth 27=462* Well depth 28=462*

WL 30=100* Date 31=1010711980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1010711980* Owner No.

Owner 16# LA LAND EXPL*

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=1010711980* Remarks

Drlg. 63=18A* Name GRINER Method 65=A* Finish 66=D*

CASING

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

Top csng. 77# 0* Bot. csng. 78=420* 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# 420* Bottom 84=462*

Type 85=D* 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=80* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 1.0.1.0 2/1/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 462 *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 311 * Bot 92= 462 *

Unit ID 93= 122 MDCN * Name of Unit MDCN

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

2000' N + 1050' E of SWCOR

| description of formations | from | to |
|---------------------------|------|-----|
| stone | | |
| gravel | 0 | 68 |
| chalk | 68 | 105 |
| sand + pea gravel | 105 | 273 |
| chalk | 273 | 311 |
| sand and pea gravel | 311 | 462 |