

1/81 WTO

Recorded by J. Crout
Date 5/20/81

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

Yokena FOR ADP
TRANSMITTED FOR ADP
6/81

Well No. R29
E-Log No.
County WARREN

GEN. SITE DATA

Site ID 321127090534801 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=149

Lat. Long. 9=321127 10=0905348 Well No. 12=R029

Location 13=SWNE S 17 T 14 N R 03 E Alt. 16=230

Hyd. Unit (OWDC) 20= Date 21=0411011981

Well use 23=W Water Use 24=Z Hole depth 27=440 Well depth 28=440

WL 30=165 Date 31=0411011981 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0411011981 Owner No.

Owner 161# E. G. CORP

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=0411011981 Remarks

Drlg. 63=060 Name RAYBORN Method 65=H Finish 66=P

CASING

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

Top csgn. 77# 0 Bot. csgn. 78=420 Diam. 79# 4

R=76* T=A* 59# 1

Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1 Top 83# 420 Bottom 84=440

Type 85=L 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=60 Q/S 272=

134 flows 146 pumps

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

Date 38= 04/10/1980 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 440 *

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 *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

R=90* T= A * 256# 1 * Top 91= 428 * Bot 92= 440 *

Unit ID 93= 123.F.R.H.L * Name of Unit Forest Hill

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

Unit ID 93= * Name of Unit *

AQUIFERS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS

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)

go w alg sec/h 1500 hrs @ RA-2157

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Top Soil | 0 | 5 |
| Chalk | 5 | 142 |
| fire sand | 142 | 157 |
| Chalk | 157 | 220 |
| Rock | 220 | 280 |
| Clack | 280 | 428 |
| soil | 428 | 440 |