

6/78 WTO

031 #

Recorded by JPC
Date 10/30/80

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

Well No. R20
Fig No. _____
County Perry

5/81
TRANSMITTED FOR AD

GEN. SITE DATA

Site ID 3.1.5.5.0.1.0.8.8.5.7.4.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.1.*

Lat. _____ Long. 9=3.1.5.5.0.1.* 10=0.8.8.5.7.4.5.* Well No. 12=R.0.2.0.*

Soeback Location 13=NE SW 3.5 T 0.1 S R 1.0 W.* Alt. 16=8.4.*

Hyd. Unit (OWDC) 20= Date 21=1.0.1.0.9.1.19.8.0.*

Well use 23=W.* Water use 24=Z.* Hole depth 27=4.5.5.* Well depth 28=4.5.5.*

WL 30= Date 31=1.1.1.1.1.1.* Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#1.0.1.0.9.1.19.8.0.* Owner No. _____

Owner 161#FLA. GAS. EXPL.*

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=1.0.1.0.9.1.19.8.0.* Remarks _____

Drig. 63=1.8.4.* Name Brines Method 65=H.* Finish 66=D.*

CASING

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

Top csng. 77# Bot. csng. 78=4.1.3.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#4.1.3.* Bottom 84=4.5.5.*

Type 85=P.* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R=136.* T=A* 147#1* Q 150=7.5.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 4* Intake 44= * Power type 45= *
 Date 38= 10/09/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 455.*
 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= 39.2.* Bot 92= 455.*
 Unit ID 93= 122 MDC N. * 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)/ft²
 110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

2400' N & 2150' E of SW/Corner

(well flowed)

description of formations encountered	from	to
Clay, sand & gravel, clay	0	35
Clay and sand	35	224
sand	224	287
Clay and sand	287	392
1/4 sand and gravel	392	455