

6/78 WTO

Recorded by [Signature]

Date 7/31/80

TRANSMITTED 9/2

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

Outlet SE

Well No. E-41
E-Log No. _____
County PERRY

GEN. SITE DATA

Site ID 311552088565901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=111*

Lat. _____ Long. 9=311552* 10=0885659* Well No. 12=E041*

Location 13=NWSE S36 T04N R10W* Alt. 16=230.*

Hyd. Unit (OWDC) 20= Date 21=0711011980*

Well use 23=W* Water use 24=H* Hole depth 27=270.* Well depth 28=268.*

WL 30=125.* Date 31=0711011980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0711011980* Owner No. _____

Owner 161#RUBEN PITTMAN*

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=0711011980* Remarks _____

Drlg. 63=D28* Name C.P. CLARK Method 65=H* Finish 66=5*

CASING

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

Top csng. 77#0.* Bot. csng. 78=258.* 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#258.* Bottom 84=268.*

Type 85=US* Diam. 87=2.* Size 88=.006*

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=6.* Q/S 272=

134 flows 146 pumped

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

LIPT Date 38= 07/10/1980 * H.P. 46= 1.5 *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 270. *

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= *

R=90* T= A * 256# 1 * Top 91= 258. * Bot 92= 268. *

AQUIFERS Unit ID 93= 1-2-2 MØ CA. * Name of Unit MIOCENE

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

Unit ID 93= * Name of Unit *

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)

description of formations encountered	from	to
Surf. sand & clay	0	12
Sand & gravel	12	25
White to light clay	25	55
Blue-grey clay	55	116
clay w/ sand streaks	210	241
Sand	241	245
clay w/ sand streaks	245	255
Sand	255	265
clay	265	270