1/81 WTO

Recorded by JCourt

Date 6/28/82

TRANSMITTED FOR ADP 1-83

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

Pelahatchie

Well No. J-50
E-Log No. 541
County RANKIN

Site ID 5 3220308948581 19 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 121 *

GEN. SITE DATA

Lat. Long./ 9= 322030 * | 10= 0894858 * | Well No. 12= J050 *

Location SE 13= NESE S 19 T 06W R 05E * | Alt. 16= 400. *

Hyd. Unit(OWDC) 20= * | Date 21= 06/09/1982 *

Well use 23= W * | Water Use 24= H * | Hole depth 27= 488. * | Well depth 28= 410. *

WL 30= 8. * | Date 31= 06/09/1982 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 06/09/1982 * | Owner No.

Owner 161# ROBERT PURSER *

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= 06/09/1982 * | Remarks

Drlg. 63= 397 * | Name JACK GUINN | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 390. * | Diam. 79# 4. *

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

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 390. * | Bottom 84= 410. *

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= 20. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 06/09/1982 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 10. * | Bot 201= 488. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 410. *

R=189* | T= A * | E Log No. 190# 541 * | 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= 360. * | Bot 92= 415. *

Unit ID 93= 24CCKF * | 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^2

110= . * | Storage coeff. | Boundaries

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

Water - Level Data Collection (1)

description of formations encountered	from	to
Clay & Sand	0	290
Sand	290	310
Clay & Sand	310	390
Sand	390	410