208

1/81 WTO

Recorded by BAR

Date 11/8/82

TRANSMITTED FOR ADP 1-83

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

Well No. W41
E-Log No. 292
County YAZOO

Site ID 32 39 20 0 90 20 50 0 1 (5 … 19) | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= C * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 163 *

Lat. 32 39 20 *
Long./ 9= SE | 10= 090 20 50 *
Well No. 12= W04 *

Location 13= SWSE S 01 T 09N R 02W * | Alt. 16= 190. *

Hyd. Unit (OWDC) 20= * | Date 21= 1/1/08/1982 *

Well use 23= W * | Water Use 24= N * | Hole depth 27= 1400. * | Well depth 28= 1400. *

WL. 30= 10. * | Date 31= 1/1/08/1982 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 1/1/08/1982 * | Owner No.

Owner 161# W S HANCOCK *

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= 1/1/08/1982 * | Remarks

Drlg. 63= 150 * | Name E. M. CRESSWELL | Method 65= H * | Finish 66= S *

CASING

R=76* | T= A * | 59#1* | 400 Cemented

Top csgn. 77# 150. * | Bot. csgn. 78= 1340. * | Diam. 79# 6. *

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

Top csng 77# 370. * | Bot. csgn. 78= 1340. * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 1340. * | Bottom 84= 1400. *

Type 85= S * | Diam. 87= 6. * | 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= 100. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 1/1/08/1982 * | H.P. 46= 10. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 14.00. *

R=198* | T= A * | Log 199# E * | Top 200= 400. * | Bot 201= 402. *

R=189* | T= A * | E Log No. 190# 292 * | 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= 300. * | Bot 92= 400. *

Unit ID 93= 124SPRT * | 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)

1 Mi E. of Bentonia — House & Farm & Shop

7.3 pH (lab)
.4 F2

Clay	0	4
Sand	40	8
Clay	50	3
Shale	325	0
Fine sand	400	5
Shale	570	5
Sand	650	4
Shale, sand	680	1
sand - gravel	730	12