6/78 WTO

Recorded by JPC

Date 8/4/80

TRANSMITTED FOR ADP 9/80

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

Well No. D-41

E-Log No.

County Tallahatchie

Vanel

GEN. SITE DATA

Site ID 340238090175601 (5–19) | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=135*

Lat. / Long. 9=340238* | 10=0901756* | Well No. 12=D041*

Location 13=SWSE S09 T25N R07W* | Alt. 16=150.*

Hyd. Unit(OWDC) 20=* | Date 21=06/09/1980*

Well use 23=W* | Water Use 24=I* | Hole depth 27=110.* | Well depth 28=110.*

WL 30=13.* | Date 31=06/09/1980* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#06/09/1980* | Owner No.

Owner 161=FRANK MITCHNER*

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=06/09/1980* | Remarks

Drlg. 63=068* | Name Five Co. Farmer | Method 65=R* | Finish 66=S*

CASING

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

Top csgr. 77#0.* | Bot. csng. 78=30.* | Diam. 79#17.*

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

Top csng 77#30.* | Bot. csgn. 78=70.* | Diam. 79#12.*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#70.* | Bottom 84=110.*

Type 85=L* | Diam. 87=12.* | 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=1800.* | Q/S 272=*.*

134 flows 146 pumped

LIFT

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

Date 38= 06/09/1980 * H.P. 46= 30. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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= 9. * Bot 92= 110. *

Unit ID 93= 112NRVA * Name of Unit Alluv.

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
Top clay	0	9
Fine sand	9	21
Coarse sand	21	56
Coarse sand & Gravel	56	110