1/81 WTO

Recorded by JCrout

Date 7/28/81

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

TRANSMITTED FOR ADP 8/26/81

Well No. K22

E-Log No.

County Holmes

Site ID 333027090115301 (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=051*

GEN. SITE DATA

Lat. Long./ 9=333027* 10=0901153* | Well No. 12=K022*

See back Location 13=S09 T15N R01E* | Alt. 16=110.*

Hyd. Unit(OWDC) 20=* | Date 21=04/06/1981*

Well use 23=W* | Water Use 24=Q* | Hole depth 27=100.* | Well depth 28=100.*

WL 30=15.* | Date 31=04/06/1981* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* T=A* | Date 159#04/06/1981* | Owner No.

Owner 161#TCHULA LAKE FARMS*

FIELD QW

R=192* T=A* | Date 193#*

R=192* T=A* | Date 193#*

R=192* T=A* | Date 193#*

Temp. 196#00010* 197=*

Cond. 196#00095* 197=*

pH 196#00400* 197=*

CONSTR.

R=58* T=A* | 59#1* | Date 60=04/06/1981* | Remarks

Drlg. 63=407* | Name Drilling | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=60.* | Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* | 59#1* | Top 83#60.* | Bottom 84=100.* | Type 85=L* | Diam. 87=16.* | 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=3500.* | Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 04/06/1981 * H.P. 46= 65. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 100. *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 46. * Bot 92= 100. *

Unit ID 93= 112MRVA * 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)

2 miles W of Tchula

description of formations encountered	from	to
Top soil	0	5
Brown clay	5	10
Brown clay	10	15
Blue clay	15	20
Blue clay	20	25
Blue clay	25	30
Blue clay	30	35
Sandy blue clay	35	40
Coarse sand-46 foot	40	45
Coarse sand	45	50
Coarse sand	50	55
Coarse sand	55	60
Coarse sand & gravel	60	65
Coarse sand & gravel	65	70
Coarse sand	70	75
Coarse sand	75	80
Coarse sand	80	85
Coarse sand	85	90
Coarse sand & gravel	90	95
Coarse sand-gravel clay	Bottom	100
	95	100