6/78 WTO

Recorded by WTO

Date 11/5/79

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

mossy Lake
TRANSMITTED FOR ADP
1/80

Well No. D20

E-Log No.

County Humphreys

1688 - 1480

Site ID 5 33143909022181 19 | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=053*

GEN. SITE DATA

Lat. Long./ 9=3314390* | 10=09022181* | Well No. 12='D020'*

Location 13=NWSE S 14 T 16N R 02W* | Alt. 16=110.*

Hyd. Unit(OWDC) 20=* | Date 21=09/04/1979*

Well use 23=W* | Water Use 24=I* | Hole depth 27=114.* | Well depth 28=114.*

WL 30=13.* | Date 31=09/04/1979* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#09/04/1979* | Owner No. Fish Pond

Owner 161=DON LONG*

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=09/04/1979* | Remarks

Drlg. 63=408* | Name Larry's | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=74.* | Diam. 79#12.*

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

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

OPENINGS

R=82* | T=A* | 59#1* | Top 83#74.* | Bottom 84=114.*

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=2000.* | Q/S 272=*.*

134 flows 146 pumped

LIFT

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

Date 38= 09/04/1979 * | H.P. 46= 30. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 114. *

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= 43. * | Bot 92= 114. *

Unit ID 93= 112MRVA * | 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	0	4
coarse sand	43	68
coarse sand & rocks	68	73
coarse sand	73	85
coarse sand & gravel	85	114