

Recorded by NDR
Date 12/17/86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. K70
E-Log No. _____
County Quitman

Site Id 340750090245901 R=0* T=A* 2=W* Data relab. 3=U C U

GEN SITE DATA

Dist 6=28* State 7=28* Co. 8=1119* Lat. Long./ 9=340750* 10=0902459*
Well NO 12=K07101* Location 13=NENE S 17 T 26 N R 102 W* Alt. 16=155.1*
Hyd. Unit (WDC) 20=08030202* Date 21=1986/107/31* (YYYYMMDD) 17=M*
Agency Use 803=01* Well Use 23=WI* Water Use 24=I* Hole depth 27=1105.1* Well depth 28=1105.1*
W. 30=14.1* Date 31=1986/107/31* Source 33=D*
Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/107/31* Lift Type 43=TI* Intake 44=
Power Type 45=D* H.P. 46=160.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986/107/31* Orlg 63=435* Name Powell Dr.
Method 65=R* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= 65.1* Diam. 79# 12.1*
R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 1.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 65.1* Bottom 84= 105.1* Type 85=S*
Diam. 87=12.1* Size 88= 1.1*
R=82* T=A* 726#2* 59#1* Top 83# 1.1* Bottom 84= 1.1* Type 85= 1.1*
87= 1.1* 88= 1.1*

UNIT

R=90* T=A* 721#1* Top 91= 23.1* Bot 92= 105.1* Unit Id 93= 112M RVA*
R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

R=98* T=A* 99#1* Unit tested 100= 103.1*

R=105* T=A* 99#1* Test No. 106# 107= 1.1* Transmissivity (gal/d)/ft _____

108= 1.1* Hydraulic cond. (gal/d)/ft² _____ 110= 1.1* Storage coeff. Boundaries _____

ANAL. R=114* T=A* 706- Year 1150 117- 120-

R=121* T=A* Yr Begin 1150 Network 257#

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1986/107/31* 150- 15100* Q/S 272-

OWNER R=158* T=A* 718#1* Date 159# 1986/107/31* Owner No. Owner 161# FILLIOWENIS FARMS

OTHER ID R=189* T=A* 736#1* E-Log No. 1904 191- M I S S I S S I D I S T R I C T

FIELD QW R=192* T=A* 738#1* Date 193# Temp 196#00010* 197- R=192* T=A* 738#2* Date 193# Cond 196#00095* 197- R=192* T=A* 738#3* Date 193# pH 196#00400* 197-

LOGS R=198* T=A* 739#1* Log 199# D1* Top 200- 201- 1105* R=198* T=A* 739#2* 199# 200- 201-

Remarks: R=183# 311-

184: 8 miles NE of Mattson

CLAY
Coarse sand & gravel
0.23
23/05