

12/1/86

TRANSMITTED FOR ADP

Recorded by WTD
BRK
Date 12/5/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. F71
E-Log No. _____
County LEFLORE

WELL RECORD

PRUDENTIAL

GEN SITE DATA

Site Id 33344810902529011 R=0* T=A* 2=W* Data rellab. 3=U* C U

Dist 6=28* State 7=28* Co. 8=083* Lat. Long./ 9=3334481* 10=090252901*

Well NO. 12=1F07111* Location 13=SWSE S 20 T 20 N R 0 2 W* Alt. 16=11181*

Hyd. Unit (OWDC) 20=0810302071* Date 21=1986/109/105* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W* Water Use 24=I* Hole depth 27=1113.1* Well depth 28=1113.1*

WL 30=24.1* Date 31=1986/109/105* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/109/105* Lift Type 43=T* Intake 44=

Power Type 45=E* H.P. 46=168.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986/109/105* Drig 63=435* Name Powell

Method 65=R1* Finish 66=S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= 73.1* Diam. 79# 16.1*

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# 73.1* Bottom 84= 113.1* Type 85=S1*

Diam. 87=16.1* 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*

AQUIFERS

R=90* T=A* 721#1* Top 91= 24.1* Bot 92= 113.1* Unit Id 93= 112MVA*

R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

TESTS

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

ANAL. R=114* T=A* 706- Year 115# 117- 120-

R=121* T=A* Yr Begin 115# Network 257#

YIELD R=146* T=A* Flow/Pumped (circle one) 147#1* 148- 1986/109/05* 150- 2200.0*
Q/S 272-

OWNER R=158* T=A* 718#1* Date 159# 1986/109/05* Owner No.

Owner 161# PRUDENTIAL INS CO

OTHER ID R=189* T=A* 736#1* E-Log No. 190# 191- MISSOISSI

FIELD OW 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# D * Top 200- 0.0 * Bot 201- 113.0 *
R=198* T=A* 739#2* 199# * 200- * 201- *

Remarks: R=183# 311- / / *

184:

description of formations encountered	from	to
Clay	0	23
fine sand	23	43
coarse sand	43	113
gravel		