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02
127 B

12/86
VJ

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/30/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. F86
E-Log No. _____
County SUNFLOWER
PRUDENTIAL

WELL RECORD

GEN SITE DATA

Site Id 334511009103248101 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist 6=28* State 7=28* Co. 8=133* Lat. Long./ 9=13345110* 10=09103248*

Well NO. 12=1F086* Location 13=NWNE S30 T22N R03W* Alt. 16=1135.1*

Hyd. Unit(OWDC) 20=010111111111* Date 21=1986/108/101* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=I* Hole depth 27=1123.1* Well depth 28=1123.1*

WL 30=25.1* Date 31=1986/108/101* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/108/101* Lift Type 43=T* Intake 44=

Power Type 45=D* H.P. 46=60.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986/108/101* Drlg 63=435* Name POWELL

Method 65=R* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78=83.1* Diam. 79# 11.6*

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# 83.1* Bottom 84=1123.1* Type 85=S*

Diam. 87# 11.6* 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= 25.1* Bot 92=1123.1* Unit Id 93=112M R V A*

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

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= 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* Flows/Pumped (circle one) 147#1* 148- 1986/108/101* Q 150- 2200. *
Q/S 272- *

OWNER R=158* T=A* 718#1* Date 159# 1986/108/101* Owner No. _____

Owner 161# PRUDENTIAL INS *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# * 191- M I S S I S S O I S 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# D * Top 200- 0. * Bot 201- 23. *
R=198* T=A* 739#2* 199# * 200- * 201- *

Remarks: R=183# 311- / / *

184: replacement for old well.

description of formations encountered	from	to
Clay	0	23
Fine sand	23	53
Coarse sand	53	123
& gravel		

