

TRANSMITTED FOR ADP

Recorded by U
Date 2/14/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 3156
E-Log No. _____
County POWELL

WELL RECORD

GEN. SITE DATA

Site Id 3334540911025601 R=0* T=A* 2=W* Data relab. 3=U* C U
Dist 6=28* State 7=28* Co. 8=01111* Lat. Long./ 9=3334541* 10=09110256*
Well NO. 12=1R11261* Location ^{SW} 13=SWINE S 117 T 210 N 1 R 0 8 W* Alt. 16=1132.1*
Hyd. Unit(OWDC) 20=0180302091* Date 21=19871071011* (YYYYMMDD) 17=M*
Agency Use 803=0* Well Use 23=W* Water Use 24=I* Hole depth 27=11110.1* Well depth 28=11110.1*
ML 30=118.1* Date 31=19871071011* Source 33=DI* Flow 37=1*
Project No. 5= prim. AQ. 71=112MRVA*

LIFT

R=42* T=A* 254#1* Date 38=19871071011* Lift Type 43=TI* Intake 44=
Power Type 45=DI* H.P. 46=1610.1*

CONSTR.

R=58* T=A* 723#1* Date 60=19871071011* Orig 63=435* Name POWELL IRR.
Method 65=R* Finish 66=G* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=1710.1* Diam. 79#116.1*
R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=11110.1* Type 85=SI*
Diam. 87#116.1* Size 88=
R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=
87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=1710.1* Bot 92=11110.1* Unit Id 93=1112MRVA1*
R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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)/ft2 110= 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= 11987107101* Q 150= 22000*
Q/S 272= *

OWNER: R=158* T=A* 718#1* Date 159# 11987107101* Owner No. _____
Owner 161# PIRUDDENTIAL INS CO

OWNER ID: R=189* T=A* 736#1* E-Log No. 190# * 191= M I S S I S S I *
D 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= 10 * Bot 201= 1110 *

R=198* T=A* 739#2* 199# * 200= * 201= *

Remarks: R=183# 311= / / *

184:

description of formations encountered	from	to
blue clay	0	23
Blue clay	23	70
fine sand		
med sand	70	110