

TRANSMITTED FOR ADP

Recorded by BRR
Date 5/29/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. L48
E-Log No. VE
County SCOTT

RW Penn

GEN SITE DATA

Site Id 321940089291401 R=0* T=A* 2=W* Data reliab. 3=U* ①

Dist. 6=28* State 7=28* Co. 8=123* Lat. 9=321940* Long. 10=0892914*

Well NO. 12=140481* Location 13=S28T06N R08E* At. 16=450.1*

Hyd. Unit (OWDC) 20=03118100011* Date 21=1987105101* (YYYYMMDD) 17=M*

Agency Use 803=Q* Well Use 23=W* Water Use 24=H* Hole depth 27=1700.1* Well depth 28=1700.1*

WL 30=235.1* Date 31=1987105191* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1987105101* Lift Type 43=S* Intake 44=

Power Type 45=E* H.P. 46=3.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1987105101* Drlg 63=150* Name E.M. "BUD" CRESSWELL

Method 65=H1* Finish 66=S1* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77= Bot. csng 78=680.1* Diam. 79=4.1*

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=680.1* Bottom 84=700.1* Type 85=S1*

Diam. 87=2.1* 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=660.1* Bot 92= Unit Id 93=1245PAT*

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= 1987105101 * 150= | | | | 25. | * Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1987105101 * Owner No. _____

Owner 161# R I M P E W N | | | | | | | | | | | | | | | | | | | | | | *

OTHER 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= | | | | | 0. | * Bot 201= | 70.0. | *

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

Remarks: R=183# 311= | | | | | / | | | | / | | | | *

184: 1M W OF FORREST

Surface deposit	0	30
Clay	30	180
Mucky shale	180	210
Sandy shale	210	285
Thin sand	285	330
Heavy shale	330	360
Sandy shale	360	380
Shall	380	440
Shale - rocks	440	580
Shale - shale - shale	580	660
Sand - good	660	700