

3/87
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Recorded by BRR
Date 2/10/87
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. S43
E-Log No. 879
County HINDS

WELL RECORD

REEDTOWN WA

GEN SITE DATA

Site Id 32103490910382401 R=0* T=A* 2=W* Data relab. 3=C U

Dist. 6=28* State 7=28* Co. 8=049* Lat. Long./ 9=320349* 10=0903824*

Well No. 127S10431* Location NE 13W ENE S 31 T 03W R 04W* Alt. 1671711*

Hyd. Unit (OWDC) 207081061021031* Date 21719871102102* (YYYYMMDD) 17=M*

Agency Use 8037* Well Use 23=TI* Water Use 24=U* Hole depth 27=15011* Well depth 28=13511*

W. 30=1371* Date 31=1987110211101* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1987102110* Lift Type 43=S* Intake 44=

Power Type 45=E* H.P. 46=5*

CONSTR.

R=58* T=A* 723#1* Date 60=1987102110* Orlg 63=060* Name RAYBORN WELL DRLG

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

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=331* Diam. 79#

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=13511* Type 85=S

Diam. 87# 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=325* Bot 92=360* Unit Id 93=122CTH4*

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* Flow/Pumped (circle one) 147#1* 148- | 9 | 8 | 7 | 1 | 0 | 2 | 1 | 1 | 0 | * Q/S 272- | | | | | * 150- | | | | 6 | 0 | 1 | | *

OWNER R=156* T=A* 718#1* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 2 | 1 | 1 | 0 | * Owner No. _____
Owner 161# R I E F I D I T I O W N W I . A I T E S T | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | 8 | 7 | 9 | * 191- M I S S D I S T | | | | *

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# | E | * Top 200- | | 4 | 2 | 1 | | * Bot 201- | | 5 | 0 | 1 | | *
R=198* T=A* 739#2* 199# | | | * 200- | | | | | * 201- | | | | | *

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

184:

pH = 8.5

Fe = .3

Colored water (alot of lignite in fm.)