

TRANSMITTED FOR ADP

Recorded by BRR
Date 2/14/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. P52
E-Log No. _____
County JASPER

WELL RECORD

GEN SITE DATA

Site Id 31154020890211191 R=0* T=A* 2=W* Data rellab. 3=U* 6=U

Dist. 6=28* State 7=28* Co. 8=0611* Lat. Long. 9=31154021* 10=0891021111*

Well NO. 12=P0521* Location ^{NE} 13=S W N E S 26 T O R 12 E* Alt. 16=490.1*

Hyd. Unit (OWDC) 20=0317010151* Date 21=1985104114* (YYYYMMDD)

Agency Use 803=01* Well Use 23=11* Water Use 24=2* Hole depth 27=480.1* Well depth 28=480.1*

WL 30=1101.1* Date 31=1985104114* Source 33=01*

Project No. 5= _____

LIFT

R=42* T=A* 254#1* Date 38=1985104114* Lift Type 43=A* Intake 44= _____

Power Type 45=D1* H.P. 46= _____

CONSTR

R=58* T=A* 723#1* Date 60=1985104114* Drlg 63=402* Name TOP 3.3 FEET

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

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ Bot. csng 78# _____ 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# _____ Type 85# _____

Diam. 87# 3 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# _____ Bot 92# _____ Unit Id 93# 124CCKFI*

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 122# | | | | | * Network 258# | | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 1 9 8 5 1 0 4 1 1 1 4 * Q 150- | | | | 6 3 5 | | *
Q/S 272- | | | | | | | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1 9 8 5 1 0 4 1 1 1 2 * Owner No. _____

Owner 161# D O B B I N S D R I L L I N G C O | | | | | | | | | | | *

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 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- | | | | | 1 0 | | * Bot 201- | 4 8 1 0 | | *
R=198* T=A* 739#2* 199# | | | | | * 200- | | | | | | | | | | * 201- | | | | | | | | | | *

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

184: 5 Mi SW OF HEIDELBERG

Chalk	1'	15'
Rock	15'	12'
Chalk + mud balls	17'	360
Stratified sand	360	440
Good sand	440	480