

1/81 WTO

Recorded by WTO

Date 9/24/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. 043

E-Log No. _____

County Jasper

Heidelberg

GEN. SITE DATA

Site ID 3.1.5.3.1.8.0.8.8.5.8.4.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.1*

Lat. _____ Long. 9=3.1.5.3.1.8* 10=0.8.8.5.8.4.5* Well No. 12=0.0.4.3*

See back Location 13=NW 1/4 S 33 T 01 N R 13 E* Alt. 16=3.2.2*

Hyd. Unit (OWDC) 20= _____* Date 21=0.8.1.4.1.9.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=7.1.4* Well depth 28=4.0.0*

WL 30=7.0* Date 31=0.8.1.4.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.8.1.4.1.9.8.1* Owner No. Oil Rig Supply

Owner 161# P.A.R. Co

FIELD QV

R=192* T=A* Date 193# / / * Temp. 196#00010* 197= . . *

R=192* T=A* Date 193# / / * Cond. 196#00095* 197= . . *

R=192* T=A* Date 193# / / * pH 196#00400* 197= . . *

CONSTR.

R=58* T=A* 59# 1* Date 60=0.8.1.4.1.9.8.1* Remarks _____

Drlg. 63=1.8.4* Name Griner Brlg. Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*

Top csng. 77# 0* Bot. csng. 78=3.5.8* Diam. 79# 3*

R=76* T=A* 59# 1*

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.5.8* Bottom 84=4.0.0*

Type 85=P* Diam. 87=3* Size 88= _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=7.0* Q/S 272= _____*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 08/14/1981* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.14.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.
 R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 360.* Bot 92= 406.*
 Unit ID 93= 124.C.C.K.F. * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

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 _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

66'S + 100'E of NW Cor.

description of formations encountered	from	to
clay, rocks	0	294
sand, shell	294	360
sand	360	406
stratified	406	610
clay	610	640
sand	640	656
clay	656	662
sand	662	673
clay	673	714