

1/81 WTO

Manley / Krede
376 296A

GW01278

Recorded by ND
Date 8-4-83

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

Well No. Q430
No. 256
County JACKSON

TRANSMITTED FOR MAP
10/84

Site ID 302736088260601 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=05*

Lat. Long. 9=302736* 10=0882606* Well No. 12=Q430*

Location 13=SWSE S 01 T 07S R 05W* Alt. 16=12.11*

Hyd. Unit (OWDC) 20= Date 21=07/18/1983*

Well use 23=W* Water Use 24=H* Hole depth 27=603.* Well depth 28=577.*

WL 30=-2.* Date 31=09/12/1983* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#09/12/1983* Owner No.

Owner 161#MS HWY DEPT MS Dept. of Transportation WEIGH STATION EAST LANE

R=192* T=A* Date 193#10/26/1983* Temp. 196#00010* 197=23.0*

R=192* T=A* Date 193#10/26/1983* Cond. 196#00095* 197=1350.*

R=192* T=A* Date 193#08/05/1983* pH 196#00400* 197=8.3*

R=58* T=A* 59#1* Date 60=09/12/1983* Remarks

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=9*

R=76* T=A* 59#1* Top csgn. 77#0.* Bot. csgn. 78=42.* Diam. 79#6.*

R=76* T=A* 59#1* Top csgn. 77#42.* Bot. csgn. 78=492.* Diam. 79#4.*

R=76* T=A* 59#1* 77=492.* 78=547.* 79#2.5*

R=82* T=A* 59#1* Top 83#547.* Bottom 84=577.*

Type 85=S* Diam. 87=2.5* Size 88=.008*

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

Type 85= Diam. 87= Size 88=

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

134 flows 146 pumped

25
0 50*

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 09/12/1983* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 59.3.*
R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 60.3.*
R=189* T= A * E Log No. 190# 256* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 983* 117= WSGS* 120= B*

AQUIFERS

R=90* T= A * 256# 1* Top 91= 490.* Bot 92= 575.*
Unit ID 93= 122 P C G L * 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=
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 2

Description of formations encountered	from	to
Top Soil	0	3
SAND + CLAY STREAMS	3	30
SAND	30	50
CLAY	50	94
SAND w/CLAY streaks	94	130
CLAY	130	160
SAND	160	180
CLAY	180	190
SAND	190	210
CLAY	210	290
SAND, MEDIUM	290	574
CLAY + SAND STREAMS	574	593
CLAY	593	603

Water Level Data Collection (1)

SBOH
PH: 8.3
CL: 231

