

6/78 WTO

Recorded by WTO

Date 9/21/79

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

TRANSMITTED FOR ADP 4/80

Well No. Q86

E-Log No. _____

County WASHINGTON

Site ID 330947090415001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. Long./ 9=330947* 10=0904150* Well No. 12=Q086*

Location 13=S 10 T 15 N R 05 W* Alt. 16=103*

Hyd. Unit (OWDC) 20= _____* Date 21=03/19/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=119* Well depth 28=117*

WL 30=25* Date 31=03/19/1979* Source 33=D*

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

OWNER

R=158* T=A* Date 159#03/19/1979* Owner No. _____

Owner 161=D+W JONES*

FIELD QW

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=03/19/1979* Remarks _____

Drlg. 63=064* Name Jayne Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=67* Diam. 79# 16*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 67* Bottom 84=117*

Type 85=L* Diam. 87=16* Size 88= _____*

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

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

WELL

R=146* T=A* 147# 1* Q 150=2400* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*

Date 38= 03/19/1979* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 119.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 30.* Bot 92= 119.*

Unit ID 93= 112MRYA * 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)

description of formations encountered	from	to
Clay	0	30
Coarse Sand	30	35
Coarse Sand & Pea Gravel	35	70
Coarse Sand - Gravel	70	117
Fine Sand	117	119