

1/81 WTD

Recorded by J Crout
Date 9/25/81

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

Well No. A 79
Log No. _____
County Jeffere

TRANSMITTED FOR ABR

GEN. SITE DATA

Site ID 334459090263901 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.83*

Lat. _____ Long. 9=334459* 10=0902639* Well No. 12=A079*

Locat^{SN} 13=WENN S 3.0 T 2.2 N. R D 2 W* Alt. 16=123*

Hyd. Unit (OWDC) 20= _____ Date 21=03 12 81 19 80*

Well use 23=W* Water Use 24=I* Hole depth 27=10.3* Well depth 28=10.3*

WL 30=2.0* Date 31=03 12 81 19 80* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 03 12 81 19 80* Owner No. _____

Owner 161# BUD D. Y. A. RANT*

FIELD OW

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 12 81 19 80* Remarks _____

Drlg. 63=1.9.0* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# A* Bot. csgn. 78=6.3* Diam. 79# 10.2*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.3* Bottom 84=10.3*

Type 85=L* Diam. 87=1.0* 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=1200* Q/S 272= _____*

134 flows 146 pumped

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

LIPT. Date 38= 0.3.28.1980* H.P. 46= 30.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 10.3.*

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= *

R=90* T= A * 256# 1 * Top 91= 28.* Bot 92= 10.3.*

AQUIFERS Unit ID 93= 1.1.2MPVA * Name of Unit Alluv.

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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)
6 miles E of Ruleville

description of formations encountered	from	to
Clay	0	25
Fine sand	25	38
sand	38	49
sands & gravel	49	103