

1/81 WTO

Recorded by DW

Date 8/23/82

12/82
TRANSMITTED FOR ADP^{90C}
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. H100
E-Log No. _____
County Lawrence

Site ID 3.1.3.2.3.8.0.8.9.5.9.0.5.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=077*

Lat. _____ Long. 9=3.1.3.2.3.8* 10=0.8.9.5.9.0.5* Well No. 12=H.1.0.0.*

See back Location 13=NE S 26 T 07 N R 20 W* Alt. 16=30.6.*

Hyd. Unit (OWDC) 20= Date 21=07/06/1982*

Well use 23=W* Water Use 24=Z* Hole depth 27=441.* Well depth 28=420.*

WL 30=70.* Date 31=07/06/1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/06/1982* Owner No. _____

Owner 161#PRUET, PROD

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=07/06/1982* Remarks _____

Drlg. 63=18.4* Name Griner Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78=378.* 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#378.* Bottom 84=420.*

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=75.* Q/S 272=

134 flows 146 pumped

U.0.11

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 07/06/1982* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 441.*
 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= 336.* Bot 92= 420.*
 Unit ID 93= 122MΦCN * 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)

1800'S + 1900'W of NE Cor.

sand, gravel	0 - 63
chalk	63 - 84
rock, sand, pea gravel	84 - 147
sand, pea gravel	147 - 210
streaked	210 - 294
chalk	294 - 315
streaked	315 - 336
sand	336 - 420
chalk	420 - 441