

1/81 WTO

Recorded by WTO

Date 9/25/81

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

TRANSMITTED FOR ADP No. A83

E-Log No. _____

County LeFlore

Sellister NW

GEN. SITE DATA

Site ID 3.3.4.4.1.9.0.9.0.2.6.4.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. _____ Long. 9=3.3.4.4.1.9* 10=0.9.0.2.6.4.1* Well No. 12=A.0.8.3.*

Location 13=SESW s 30 T 22 N R 02 W* Alt. 16=127.*

Hyd. Unit (OWDC) 20= Date 21=04/11/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=550.* Well depth 28=524.*

WL 30=21.* Date 31=04/11/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/11/1981* Owner No. _____

Owner 161# HUGH ARANT

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=04/11/1981* Remarks _____

Drlg. 63=Z6A* Name Berryman Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=126.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 126.* Bottom 84=504.*

Type 85=S* Diam. 87=2.* 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=35.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 04/11/1981 * H.P. 46= .5 *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 550. *

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= 440. * Bot 92= 530. *

AQUIFERS Unit ID 93= 124SPRT * Name of Unit

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)

description of formations encountered	from	to
Clay	0	20
Sand	20	60
Sand & Gravel	60	140
Clay	140	150
Sand	150	300
Clay	300	320
Sand	320	360
Shale	360	440
Sand	440	530
Shale	530	550