

6/73 WTO

TRANSMITTED FOR AD

Recorded by WTO
Date 11/7/79

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

2/80

Well No. 020
E-Log No. _____
County SIMPSON

Site ID 314829089554201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*
Lat. _____
Long. 9=314829* 10=0895542* Well No. 12=0020*
Locat. 13=SWNE S 29 T 10 N R 19 W* Alt. 16=492.*
Hyd. Unit (OWDC) 20= Date 21=09/29/1979*
Well use 23=W* Water Use 24=Z* Hole depth 27=378.* Well depth 28=378.*
WL 30=130.* Date 31=09/29/1979* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/29/1979* Owner No. 0.1 well wsw
Owner 161=MARION CORP

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=09/29/1979* Remarks _____
Drig. 63=184* Name briner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78=336.* Diam. 79# 3.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 336.* Bottom 84=378.*
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

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

LIFT

Date 38= 09/29/1979* H.P. 46= *

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 378.*

LOGS

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= *

R=90* T= A * 256# 1 * Top 91= 294.* Bot 92= 378.*

AQUIFERS

Unit ID 93= 122CTHL * 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)

1320' S + 1320' W of NE/Cor of Section

description of formations encountered	from	to
fill dirt gravel	0	21
gravel	21	126
chalk	126	294
sand	294	312