

1/81 WTO

Recorded by WTO

Date 7-22-81

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

TRANSMITTED FOR ADP
merced

Well No. J51
E-Log No. _____
County Simpson

Site ID 3.1.5.3.5.5.0.8.9.5.5.5.6.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,2,7*
Lat. _____ Long. 9=3.1.5.3.5.5* 10=0.8.9.5.5.5.6* Well No. 12=J051*
Location 13=SE 1/4 S 30 T 01 N R 04 E* Alt. 16=3.38*
Hyd. Unit (OWDC) 20= Date 21=07/22/1981*
Well use 23=W* Water Use 24=Z* Hole depth 27=6.93* Well depth 28=6.93*
WL 30=1.05* Date 31=07/22/1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/22/1981* Owner No. _____
Owner 161#EMERGITICS INC*

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=07/22/1981* Remarks _____
Drlg. 63=1.84* Name Griner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77#0* Bot. csng. 78=6.51* 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#6.51* Bottom 84=6.93*
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=7.0* Q/S 272=
134 flows pumped

LIFT

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

Date 38= 07/22/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 693. *

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= 651. * Bot 92= 693. *

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)

1500'S + 1500'E of NW/4C.

Description of formations encountered	from	to
Top fill	0	21
clay rock	21	446
clay	446	609
stratified	609	651
sand	651	693