

6/77 WTO

Recorded by WTO
Date 4/10/78

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

SEP

1978

Well No. H38
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 3340550903112701 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=334055* 10=09031127* Well No. 12=H038*

Location 13=SESE s 17 T 21 N R 03 W* Alt. 16=129.*

Hyd. Unit (OWDC) 20= Date 21=03/18/1978*

Well use 23=W* Water use 24=I* Hole depth 27=100.* Well depth 28=100.*

WL 30=18.* Date 31=03/18/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=153* T=A* Date 159#03/18/1978* Owner No. _____

Owner 161=STURDIVANT + BISHOP*

FIELD Q

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=03/18/1978* Remarks _____

Drlg. 63=087* Name Butane Gas Method 65=H* Finish 66=S*

CASING

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

Top csqn. 77#0.* Bot. csqn. 78=60.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#60.* Bottom 84=100.*

Type 85=L* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/18/1978 H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 100. *

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 30. * Bot 92= 100. *

Unit ID 93= 112MRVA * 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# *

Water Level Data Collection (1)

2 1/2 miles SE of Rutwell

description of formations encountered	from	to
114		
fine sand	30	40
medium sand	40	60
fine sand	60	100