

6/78 WTO

Recorded by WTO

Date 10/5/79

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

TRANSMITTED FOR ADP  
2/80  
Summer  
NE

Well No. H38  
E-Log No. \_\_\_\_\_  
County Tallahatchie

GEN. SITE DATA

Site ID 335748090231901 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=135\*

Lat. \_\_\_\_\_ Long. / 9=335748\* 10=0902319\* Well No. 12=H038\*

Location 13=SWNE S 10 T 24 N R 02 W\* Alt. 16=135.\*

Hyd. Unit (OWDC) 20= Date 21=09/24/1979\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=1040.\* Well depth 28=1038.\*

WL 30=15.\* Date 31=09/24/1979\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#09/24/1979\* Owner No. \_\_\_\_\_

Owner 161=JOHN W WHITTEN\*

FIELD OW

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=09/24/1979\* Remarks \_\_\_\_\_

Drlg. 63=0871\* Name Bulane Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77#0.\* Bot. csgn. 78=1005.\* Diam. 79#4.\*

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

Top csgn. 77#105.\* Bot. csgn. 78=1008.\* Diam. 79#2.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1008.\* Bottom 84=1038.\*

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\* 150=20.\* Q/S 272=

134 flows 146 pumped

R=42\* T= A \* Lift type 43# S \* Intake 44= 6.0 \* Power type 45= E \*

LIFT Date 38- 09 / 24 / 1979 \* H.P. 46= 1. \* \*

LOGS R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1040. \*

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= 970. \* Bot 92= 1040. \*

AQUIFERS Unit ID 93- 1ZAMUWX \* 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)/ft<sup>2</sup>

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	30
Sand	30	65
Sand	65	130
Clay	130	155
Sand	155	190
Fine clay	190	220
shale	220	300
Sand & shale	300	410
Common shale	410	460
Sand	460	520
Sand - shale rock	520	545
Hard shale & rock	545	700
Sand & shale	700	810
Sand	810	930
Sand & shale	930	970
Sand	970	1040