

1/81 WTO

Recorded by NID

Date 12-23-83

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

TRANSMITTED FND APP  
1/85

Well No. 040  
E-Log No. 94  
County CARROLL

Vaiden Quad

Site ID 33,19,50,0,89,44,37,01 R=0\* T=A\* 2=W\* GW02163

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0,1,5\*

Lat. Long. / 9=33,19,50\* 10=0,89,44,37\* Well No. 12=0,0,4,0\*

Location 13=SW SW S 14 T 17 N R 05 E\* Alt. 16=4,1,3.\* OK

Hyd. Unit (OWDC) 20= Date 21=12,1,05,1,19,83\*

Well use 23=U\* Water Use 24=U\* Hole depth 27=677.\* Well depth 28=641.\*

WL 30=1,4,8.\* Date 31=0,1,1,09,1,19,84\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0,1,1,09,1,19,84\* Owner No.

Owner 161# VAIDEN unused

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=0,1,1,09,1,19,84\* Remarks

Drlg. 63=0,2,1.\* Name Hamdon Method 65=H\* Finish 66=G\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=6,0,0.\* Diam. 79# 1,0.\*

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

Top csng 77# 5,3,6.\* Bot. csng. 78=6,0,0.\* Diam. 79# 6.\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 6,0,0.\* Bottom 84=6,4,1.\*

Type 85=S\* Diam. 87=6.\* Size 88=.0,2,5\*

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=1,9,0.\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44# \* Power type 45# E\*  
 Date 38= 01/09/1984\* H.P. 46= 25\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 54\* Bot 201= 677\*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# 94\* 191= M T S S D L S T\*

ANAL.

R=114\* T= A \* Year 115# \* 117# \* 120# \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 600\* Bot 92= 640\*  
 Unit ID 93= 124WLCXM\* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

161.9" pumping level @ 190gpm  
 (well abandoned because of Fe in water)

*Only 2160 + 2161  
in line now.*

*W-01965*

