

6/77 WTD

repunch

Check on #2 well

Recorded by JAC

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

Well No. U1

Date 6/28/78

E-Log No. 33

County PANOLA

TRANSMITTED FOR ADP

~~PUNCHED~~

Site ID 341445089595001 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\*<sup>C</sup>U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.0.7\*

Lat. Long. 9=34.1445\* 10=089.5950\* Well No. 12=U001\*

Location 13=SE NW S 0.1 T 10 S R 0.8 W\* Alt. 16=340\*

Hyd. Unit (OWDC) 20= Date 21=07.10.01.1968\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=1200\* Well depth 28=240\*

135

11/21/79 WL 30=1.45\* Date 31=09.10.01.1968\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#07.10.01.1968\* Owner No.

Owner 161=INDEPENDENCE WA\*

FIELD LOG

R=192\* T=A\* Date 193#03.10.01.1971\* Temp. 196#00010\* 197=17\*

R=192\* T=A\* Date 193#03.10.01.1971\* Cond. 196#00095\* 197=70\*

R=192\* T=A\* Date 193#04.12.01.1983\* pH 196#00400\* 197=5.6\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=07.10.01.1968\* Remarks

Drlg. 63=0.01\* Name Method 65=H\* Finish 66=S\*

*RAY PIPE*

CASING

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

Top csgn. 77#0\* Bot. csgn. 78=210\* Diam. 79#8\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#210\* Bottom 84=240\*

Type 85=S\* Diam. 87= 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=155\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
Date 38= 07/00/1968\* H.P. 46= 10.\*

LOGS

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
R=198\* T= A \* Log 199# E\* Top 200= 232.\* Bot 201= 765.\*  
R=189\* T= A \* E Log No. 190# 033\* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# 1971\* Type 120= B\*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 8.0.\* Bot 92= 245.\*  
Unit ID 93= 1245PRT \* 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>  
Perm: \*

238' -  
4x2" 15gpm  
30' screen  
WL = 150 - sample + info  
collected 7/16/68 M580H  
water level, 7-12-1973 @ 1430 = 144.10' below led  
specific conductance = 55  
water temperature = 17.0°C

10,000 gallon pressure storage tank

treatment  
aeration  
filtration  
chlorination  
fluoridation  
pH

