

6/78 WTO

Recorded by D.D.

Date 10-2-80

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

Well No. D-36

E-Log No. \_\_\_\_\_  
County GEORGE

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID <sup>910</sup> 305345088290501 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.39\*

Lat. \_\_\_\_\_ Long. 9=305345\* 10=0882905\* Well No. 12=D036\*

Location 13=SWSE S 0.4 T 0.1 S R 0.5 W\* Alt. 16=200\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21=0712811980\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=255\* Well depth 28=250\*

WL 30=-2.1\* Date 31=0712811980\* Source 33=D\*

Status 273= \_\_\_\_\_ \* Project No. 5= \_\_\_\_\_ \*

OWNER

R=158\* T=A\* Date 159# 0712811980\* Owner No. \_\_\_\_\_

Owner 161# WAYNE LOCKLEY\*

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=0712811980\* Remarks \_\_\_\_\_

Drlg. 63=408\* Name FRYFOGLE Method 65=H\* Finish 66=P\*  
WATER WELL SERV.

CASING

R=76\* T=A\* 59# 1\* CASING & SCREEN - PVC

Top csgn. 77# 0\* Bct. csgn. 78=240\* Diam. 79# 2\*

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

Top csgn. 77# \_\_\_\_\_ \* Bct. csgn. 78= \_\_\_\_\_ \* Diam. 79# \_\_\_\_\_ \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 240\* Bottom 84=250\*

Type 85=P\* Diam. 87=2\* Size 88= \_\_\_\_\_ \*

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

Type 85= \_\_\_\_\_ \* Diam. 87= \_\_\_\_\_ \* Size 88= \_\_\_\_\_ \*

YIELD

R=134\* T=A\* 147# 1\* Q 150=20\* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
 Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 255. \*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# \* 191= M I S S I D I S T \*

ANAL.

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

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 240. \* Bot 92= 250. \*  
 Unit ID 93= 122MOCN \* 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)

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| Top Soil                              | 0    | 10  |
| Clay                                  | 10   | 20  |
| White Coarse Sand                     | 20   | 50  |
| Clay                                  | 50   | 90  |
| Blue Fine Sand                        | 90   | 130 |
| Hard Clay                             | 130  | 170 |
| Fine Sand                             | 175  | 190 |
| Blue Clay                             | 190  | 225 |
| Fine Sand                             | 225  | 230 |
| med Sand                              | 230  | 240 |
| med Sand                              | 240  | 250 |
| Blue Clay                             | 250  | 255 |