

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

UNSUBMITTED FOR ADP

1/77

WELL RECORD



Record by WTO Date 4-22-76 County Issaquena Well No. 617
E-log No. 81

GEN. SITE DATA

Site ID

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 2 | 3 | 8 | 2 | 4 | 0 | 9 | 0 | 4 | 9 | 2 | 3 | 0 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

 R= 0 T= (A) M 2= (W) *

Data reliab. 3= (C) U * Report. agency 4= U S G S * Dist. 6= 2 8 * 7= 2 8 *

County 8= 0 5 5 * Lat/Long. 9= 3 2 3 8 2 4 * 10= 0 9 0 4 9 2 3 *

Well No. 12= 6 0 1 7 * Loc 13= N E S E S 0 8 T 0 9 N R 0 6 W *

Alt. 16= 9 5 . Hyd. Unit (OWDC) 20= _____ *

Date 21= 1 0 / 1 5 / 1 9 7 5 * Well use 23= W * Water use 24= H *

Hole depth 27= 8 2 0 . Well depth 28= 8 2 0 . *

WL 30= 5 . * Date 31= 1 0 / 1 7 / 1 9 7 5 * Source 33= D *

OWNER

R = 158 * T= (A) M * Date 159# 1 0 / 1 7 / 1 9 7 5 * Owner No. Carr, Tennant

Owner 161= DELTA WILDLIFE CLUB *

FIELD QW

R = 192 * T= A M * Date 193# / / 1 9 * Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 * °C 197= _____ *

Cond. 196# 0 0 0 9 5 * uMhos 197= _____ *

pH 196# 0 0 4 0 0 * Value 197= _____ *

CONSTR.

R = 58 * T= (A) M * 59# 1 * Date 60= 1 0 / 1 7 / 1 9 7 5 *

Drlr 63= 1 5 0 * Name: Cresswell Method 65= H *

Finish 66= S * Remarks _____

CASING

R = 76 * T= (A) M * 59# 1 *

Top csng 77# - 0 . Bot. csng 78= 8 0 0 . * Diam. 79# 4 . *

R = 76 * T= A M * 59# _____ *

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

OPENINGS

| | | |
|-----------------|-------------------|----------------|
| R = <u>82</u> * | T= <u>(A) M</u> * | 59# <u>1</u> * |
| Top 83# | <u>8 0 0</u> . * | |
| Bot. 84# | <u>8 2 0</u> . * | |
| Type 85= | <u>S</u> * | |
| Diam. 87= | <u>4</u> . * | |
| Size 88= | _____ * | |

| | | |
|----------------|-----------------|-------------|
| R= <u>82</u> * | T= <u>A M</u> * | 59# _____ * |
| 83# | _____ * | |
| 84# | _____ * | |
| 85= | _____ * | |
| 87= | _____ * | |
| 88= | _____ * | |

YIELD

R = 134 (146) * T= (A) M * 147# 1 * Q 150= 2 0 . * Q/s 272= _____ *

LIFT

R= 42 * T= (A) M * Lift type 43# S * Intake 44= . . * Power type 45= E *
 Date 38= 10/17/1976 * H.P. 46= . 1 . *

LOGS

R= 198 * T= (A) M * Log 199# D * Top 200= . . . 0 . * Bot. 201= 820 . *
 R= 198 * T= (A) M * Log 199# E * Top 200= . 160 . * Bot. 201= 817 . *
 R= 189 * T= (A) * 190# 087 * 191= M I S S D I S T *

ANAL.

R= 114 * T= A M * Year 115# . . . * Type 120= . *

AQUIFERS

R= 90 * T= (A) M * 256# 1 * Top 91= 780 . * Bot. 92= 820 . *
 Unit ID 93= 124CCKF * Name of unit _____
 R= 90 * T= A M * 256# * Top 91= . . . * Bot. 92= . . . *
 Unit ID 93= . . . Name of unit _____

HYDRAULICS

R= 98 * T= A M * 99# 1 Unit tested 100= *
 R= 105 * T= A M * 99# 1 Test No. 106# * _____
 Transmissivity 107= * T(gal/d)/ft _____
 Hydraul. conduct. 108= * P(gal/d)/ft² _____
 Storage coeff. 110= * Boundaries _____

