

Env., loc. questionable

Tuka Quad

1/81 W10

Recorded by WTO
Date 4/10/92

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

TRANSMITTED FOR ADP

Well No. E35
E-Log No. 141
County Tish.

GEN. SITE DATA

Site ID 344712088114801 R=0* T=A* 2=W*

Data reliab. 3-C* Report agency 4-USGS* Dist. 6=28* 7=28* Co. 8=141*

Lat. 9=3447.12* 10=0881148* Well No. 12=E035

Long./ 18=SE SW 25 03 S R 10 E* Alt. 16=680.*

Hyd. Unit (OWDC) 20= Date 21=04/07/1982

Well use 23=U* Water Use 24=T* Hole depth 27=650.* Well depth 28=620

WL 30=91.* Date 31=04/14/1982* Source 33=D*

Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159=04/14/1982* Owner No. Test well #12

Owner 161# MIDWAY PLEASANT HILL* at site #2
for well #1

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=04/14/1982* Remarks

Drlg. 63=282* Name Herndon Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=600.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 600.* Bottom 84=620.*

Type 85=S* Diam. 87=4.* 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=25.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 04/14/1982 * H.P. 46= 5 *

LOGS

R=198* T= A * Log 199# E * Top 200= 8 * Bot 201= 649 *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# 41 * 191= M I S S I D I S T *

ANAL

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 300 PLZC * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

- 0-15 sd sdy clay
- 15-55 blue sd + clay strcs
- 55-120 brown sd
- 120-185 brown sd + chalk
- 185-190 blue clay
- 190-245 gravel
- 245-275 gray clay
- 275-320 gravel + shale rock
- 320-332 sd
- 332-350 pink gumbo
- 350-378 gravel + shale rock
- 378-382 clay
- 382-412 gravel + shale rock
- 412-595 pink gumbo
- 595-620 chert + shale rock
- 620-697 gumbo rock

(would not pump, very little water in zone)

Fe

TURA

