

DOH # 130002-02 (130008-07) (2/06) West Point Quad
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Well No. H-158 GW1305
 E-Log No. 62
 County Clay

recorded by WIO
 Date 10/9/80
 GPS'd 4/14/99 AH/MO

Site ID 333628088424801
 R=0* T=A* 2=W*

Data reliab. 3=C* U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=025*

Stat. 9=333628* 10=0884248* Well No. 12=H158*

Location 13=SESW s 07 TINS R 06 E* Alt. 16=202* ~~1000~~ OK 1/91

Hyd. Unit (OWDC) SE/NE Date 21=09/23/1980*

Well use 23=W* Water Use 24=P* Hole depth 27=571.* Well depth 28=395.*

WL 30=105.* Date 31=03/27/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 03/27/1981* Owner No. Taken over by West Point

Owner 16# FLORE OAK WA

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# 04/07/1981* pH 196#00400* 197=8.4*

CONSTR. R=58* T=A* 59# 1* Date 60# 03/27/1981* Remarks

Drlg. 63# 330* Name Herndon Method 65# H* Finish 66# G*

CASING R=76* T=A* 59# 1* Top csgn. 77# 0.* Bot. csgn. 78# 314.* Diam. 79# 10.*

R=76* T=A* 59# 1* Top csgn. 77# 281.* Bot. csgn. 78# 311.* Diam. 79# 6.*

R=76* T=A* 59# 1* 77#-331.* 78=355.* 79#6.*

OPENINGS R=82* T=A* 59# 1* Top 83# 311.* Bottom 84# 331.*

Type 85# S* Diam. 87# 6.* Size 88#

R=82* T=A* 59# 1* Top 83# 355.* Bottom 84# 395.*

Type 85# S* Diam. 87# 6.* Size 88#

YIELD R=146* T=A* 147# 1* Q 150# 183.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 03/27/1981* H.P. 46= 30.*

R=198* T= A * Log 199# E* Top 200= 22.* Bot 201= 571.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 566.*

R=189* T= A * E Log No. 190# 062* 191= M I S S D I S T *

ANAL.

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

R=90* T= A * 256# 1 * Top 91= 302.* Bot 92= 380.*

AQUIFERS

Unit ID 93= 211EU.TW * Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

HYDRAULICS

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)

Eng. Calvert, West Point

3.5 gpm/ft.