

GW633

Smithville

6/88 WTO

Recorded by J. Cant
Date 2/26/81

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

96C
Smithville
TRANSMITTED FOR ADP
5/81
Well No. D-31
File No. 115
County Monroe

GEN. SITE DATA

Site ID 3.40.40.70.88.2.3.35.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.5*

Lat. Long./ 9=3.40.40.7* 10=0.88.2.3.35* Well No. 12=D.0.3.1*

Location 13=SW, NW, NE, SW, S, 0.6, T, 1.2.5, R, 0.9, E* Alt. 16=2.6.3*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.2.2.1.19.8.0*

Well use 23=W* Water Use 24=P* Hole depth 27=2.1.6* Well depth 28=1.5.7*

WL 30=3.8* Date 31=0.5.1.2.2.1.19.8.0* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.5.1.2.2.1.19.8.0* Owner No. 22.20

Owner 16#S.M.I.T.H.V.I.L.L.E.

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=0.5.1.2.2.1.19.8.0* Remarks

Drlg. 63=0.6.4* Name Layne Method 65=A* Finish 66=S*

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78=1.4.2.* Diam. 79# 1.0. *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 1.4.2.* Bottom 84=1.5.7.*

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=2.0.0.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 0.5/22/1980 * H.P. 46= 15. * *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 2.07. *
 R=198* T= A * Log 199# E * Top 200= 40. * Bot 201= 216. *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

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

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 1.49. * Bot 92= 1.64. *

Unit ID 93= 2.1.150.R.D. * Name of Unit Gordo

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)

Smithville

description of formations encountered	from	to
Clay	0	6
C. Sand & P. Gr	6	26
Clay	26	30
Stds. of Sand & Clay	30	55
Clay	55	60
Stds. of Sand & Clay	60	63
Clay	63	87
ls&sd	87	138
Clay	138	140
Rock	140	141
Clay	141	149
Gravel	149	164
Hard Limestone	164	207