

1/81 WTO

Recorded by J. Cant

Date 3/9/81

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

TRANSMITTED FOR ADP
Phillip SW

Well No. S-43
E-Log No. _____
County Tallahatchee

GEN. SITE DATA

Site ID 3.3443.0.09.0.1.15.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. 9=3.3443.0* 10=09.0.1.15.7* Well No. 12=5.043*

Location 13= S 28 T 22 N R 01 E* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=11/10/81/1980*

Well use 23=U* Water Use 24=I* Hole depth 27=9.6* Well depth 28=9.2*

WL 30=2.7* Date 31=11/10/81/1980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11/10/81/1980* Owner No. _____

Owner 161# J. W. FENNELLS*

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=11/10/81/1980* Remarks _____

Drlg. 63=0.64* Name Layne Central Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=15.2.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 5.2.* Bottom 84=9.2.*

Type 85=L* Diam. 87=16.* 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=2800.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# Intake 44= * Power type 45= 5*

LIFT

Date 38= 11/10/81/1980* H.P. 46= 60.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.6.*

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

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

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 14.* Bot 92= 9.2.*

Unit ID 93= 112MPVA * Name of Unit Altus

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

5 miles S of Phillip

description of formations encountered	from	to
Clay	0	14
Fine Sand	14	22
Fine Sand	22	32
Coarse Sand	32	42
Coarse Sand	42	52
Coarse Sand	52	62
Coarse sand & Gr	62	72
Coarse sand & Gr	72	82
Coarse sand & Gr	82	92
Clay	92	96