

6/78 WTD

Recorded by WTD

Date 10/2/79

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

Phillip NW
TRANSMITTED FOR ADP
2/80

Well No. K19
E-Log No. _____
County Tallahatchee

GEN. SITE DATA

Site ID 3 3 5 9 3 8 0 9 0 0 8 3 5 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 3 5 9 3 8 * 10=0 9 0 0 8 3 5 * Well No. 12=K 0 1 9 *

Location 13=SWNE S 3 6 T 24 N R 0 1 E * Alt. 16=1 5 1 *

Hyd. Jnit (OWDC) 20= * Date 21=0 9 / 2 0 / 1 9 7 9 *

Well use 23=W * Water use 24=A * Hole depth 27=6 6 0 * Well depth 28=6 0 7 *

WL 30= * Date 31=0 9 / 2 0 / 1 9 7 9 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 9 / 2 0 / 1 9 7 9 * Owner No. _____

Owner 161=MURPHEY PLANTATION *

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 9 / 2 0 / 1 9 7 9 * Remarks _____

Drig. 63=0 8 7 * Name Butane Gas Method 65=H * Finish 66=S *

CASING

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

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

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 5 7 7 * Bottom 84= 6 0 7 *

Type 85= S * Diam. 87= 2 * 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= 4 0 * Q/S 272= . . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 09/20/1979* H.P. 46= 1.*

LOSS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 6.60.*
 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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 555.* Bot 92= 6.20.*
 Unit ID 93= 124MUNX * 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)

description of formations encountered	from	to
clay	0	10
sand	10	55
shale	55	95
clay	95	135
sand	135	160
hard shale	160	201
fine rock	201	250
hard shale	250	275
fine sand shale	275	405
fine sand shale	405	530
shale	530	555
sand	555	620
silty shale	620	660