

1/81 WFO

Recorded by WFO
Date 5/18/82

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

Well No. 5107
E-Log No. 142
County Tishomingo

6/82

Site ID 344453088133801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=14 *

Lat. Long. 9=344453 * 10=0881338 * Well No. 12=5107 *

Location 13=SENESS 10 T 0.4 S R 10 E * Alt. 16=550. * 560(11/82)

Hyd. Unit (OWDC) 20= * Date 21=05/18/1982 *

Well use 23=U * Water Use 24=U * Hole depth 27=304. * Well depth 28=220. *

WL 30=158. * Date 31=05/14/1982 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#05/14/1982 * Owner No. TH* 2 no site

Owner 161#MIDWAY PLEASANT HILL * Frederick site

FIELD ON

R=192* T=A* Date 193#05/14/1982 * Temp. 196#00010* 197=16.0 *

R=192* T=A* Date 193# / / * Cond. 196#00095* 197= / / *

R=192* T=A* Date 193#05/14/1982 * pH 196#00400* 197=6.0 *

CONSTR.

R=58* T=A* 59# 1* Date 60=05/14/1982 * Remarks

Drig. 63=330 * Name Herndon Well + Sup Method 65=H * Finish 66=S *

CASING

R=76* T=A* 59# 1* Top csgn. 77# 0. * Bot. csgn. 78=200. * 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# 200. * Bottom 84=220. *

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=40. * Q/S 272= / / *

134 flows 146 pumped

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

LIFT Date 38= 04/28/1982* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# E* Top 200= 0.* Bot 201= 301.*

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

R=189* T= A * E Log No. 190# 141* 191= M I S S D I S T *

ANAL.

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

R=90* T= A * 256# 1 * Top 91= 200.* Bot 92= 230.*

Unit ID 93= 21160RD * 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)

Re-excessive

18ft dd after 2 1/2 hrs @ 39 gpm

TISHOMINGO QUAD

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SPRINGVILLE (A-SE)
1:250,000
3553 N. SE

88°15' 3850000m. E. 387 ALA. 280 000 FEET 388 PICKWICK VILLAGE 25 MI. IUKA 4.5 MI. 389 12'30"

