251D

1/81 WTO

TRANSMITTED FOR ADP

6/85

Recorded by ND

Date 5-6-85

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

Well No. G16

E-Log No. 206

County SMITH

Site ID 32065708930560 1 (5 … 19) | R=0* | T= A * | 2=W*

Data reliab. 3= G * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 129 *

GEN. SITE DATA

Lat. Long./ 9= 320657 * | 10= 0893056 * | Well No. 12= G016 *

Location NE 13= SW NE S 07 T 03N R 08E * | Alt. 16= 560. *

Hyd. Unit(OWDC) 20= 03170004 * | Date 21= 04/16/1985 *

Well use 23= T * | Water use 24= U * | Hole depth 27= 597. * | Well depth 28= 1240. *

WL 30= 359. * | Date 31= 04/24/1985 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 04/24/1985 * | Owner No. TH #1 (for) WELL #3

Owner 161# LORENA-LEMON-BURNS *

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# 04/24/1985 * | pH 196#00400* | 197= 6.9 *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 04/24/1985 * | Remarks

Drlg. 63= 064 * | Name LAYNE | Method 65= H * | Finish 66= S *

CASING

R=76* | T= A * | 59#1* | Top csgn. 77# 0. * | Bot. csng. 78= 500. * | Diam. 79# 6. *

R=76* | T= A * | 59#1* | Top csng 77# 590. * | Bot. csgn. 78= 1200. * | Diam. 79# 4. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 1200. * | Bottom 84= 1240. *

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= 55. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 04/24/1985 * | H.P. 46= 5. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 116. * | Bot 201= 1597. *

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

R=189* | T= A * | E Log No. 190# 206 * | 191= M I S S D I S T *

ANAL.

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

AQUIFERS

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

Unit ID 93= 124SPRT * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

3 MILES N OF RALEIGH ON HWY 35

23 dd @ 55gpm

Fe = 1.03 ppm