

6/77 WTO

Recorded by WTO
Date 4/77

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L13
E-Log No. 75
County LAFAYETTE

TRANSMITTED FOR ADP
8/78

Site ID 341908089222801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=071
Lat. 9=341908 * 10=0892228 * Well No. 12=L013 *
Location 13=SENE S 12 T 09 S R 02 W * Alt. 16=540 *
Hyd. Unit (OWDC) 20=08030203 * Date 21=03/14/1977 *
Well use 23=W * Water Use 24=P * Hole depth 27=250 * Well depth 28=230 *
WL 30=66 * Date 31=07/11/1978 * Source 33=S *
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#03/14/1978 * Owner No. Well #1
Owner 161=DENMARK WA *

FIELD QW

R=192* T=A* Date 193#07/11/1978 * Temp. 196#00010 * 197=18.5 *
R=192* T=A* Date 193#07/11/1978 * Cond. 196#00095 * 197=200 *
R=192* T=A* Date 193#07/11/1978 * pH 196#00400 * 197=7.3 *

CONSTR.

R=58* T=A* 59#1* Date 60=03/14/1978 * Remarks
Drlg. 63=002 * Name Ratiff Method 65=H * Finish 66=S *

CASING

R=76* T=A* 59#1*
Top csng. 77#0 * Bot. csng. 78=192 * Diam. 79#6 *
R=76* T=A* 59#1*
Top csng 77#154 * Bot. csng. 78=210 * Diam. 79#4 *

OPENINGS

R=82* T=A* 59#1* Top 83#210 * Bottom 84=230 *
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=125 * Q/S 272= *

134 flows 146 pumped

e 90 p i

LIFT

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

Date 38= 03/14/1978 * H.P. 46= 20. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 235. *

R=198* T= A * Log 199# E * Top 200= 57. * Bot 201= 249. *

R=189* T= A * E Log No. 190# 0.75 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1978 * Type 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 180. * Bot 92= 250. *

Unit ID 93= 124WLCXL * 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# *

Water Level Data Collection (1)

(Pumping level 81.1 after 8hr.)

WL: 65.94 (7-11-78)

WL: 63. (1977)

road is just after first house come up the hill down the east

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 0 | 15 |
| Clay w/rock | 15 | 165 |
| Clay | 165 | 176 |
| Sand | 176 | 235 |

