1/81 WTO

# TRANSMITTED FOR ADP 7/85

Recorded by JG

Date 6-21-85

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

21CB Well No. L24

E-Log No.

County Smith

Site ID B 1 5929.089 21 3.5 01 (5 / 19) | R=0* | T= A * | 2=W*

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

GEN. SITE DATA

Lat. Long./ 9= 315929 * | 10= 0892135 * | Well No. 12= L024 *

Location 13= SW SE S 22 T 02N R 09E * | Alt. 16= 305. *

Hyd. Unit(OWDC) 20= * | Date 21= 06/17/1985 *

Well use 23= W * | Water Use 24= N * | Hole depth 27= 91. * | Well depth 28= 88. *

WL 30= -.6 * | Date 31= 06/17/1985 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 06/17/1985 * | Owner No. Lime Plant

Owner 161# SMITH CO *

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= 06/17/1985 * | Remarks

Drlg. 63= 410 * | Name A-1 Drilling | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 83. * | Diam. 79# 2. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 83. * | Bottom 84= 88. *

Type 85= S * | Diam. 87= 2. * | Size 88= .006 *

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= 7. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 06/17/1985 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 91. *

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# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 20. * | Bot 92= . *

Unit ID 93= 123FRHL * | 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)

0-1 T. soil
1-11 Clay
11-20 Soft sdy gray Clay
20-28 Sd + lea gravel
28-63 Clay
63-90 F. Sd.
90-91. Clay