

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 8-10-84

U.S. GEOLOGICAL SURVEY 12/84
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. L45
E-Log No. 141
County SCOTT

Test well for L46

Site ID 322157089271902 R-0* T-A* 2-W*

GEN. SITE DATA

Data reliab. 3-C Report. agency 4-USGS Dist. 6-28 7-28* Co. 8-123

Lat. Long. / 9-322157 10-0892719 Well No. 12-L045

Location 13-NW,NW,S 14,T 06,N 08,E Alt. 16-447

Hyd. Unit (OWDC) 20- Date 21-08/10/1984

Well use 23-T Water Use 24-U Hole depth 27-1750 Well depth 28-1374

WL 30-217 Date 31-08/18/1984 Source 33-D

Status 273- Project No. 5-

OWNER

158 1-A Date 159-08/18/1984 161

FIELD NO.

107	108	109	110	111	112	113	114	115	116	117	118	119	120

CASIN

121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140

CASIN

141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160

OPENINGS

161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180

YIELD

R-146 T-A 147# 1 150-170 0/S 272-

134 flows 146 pumped

LIFT

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

Date 38- 08/18/1984* H.P. 46# 7.5*

LOGS

R-198# T- A * Log 199# E* Top 200# 42.* Bot 201# 1750.*

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# *

AQUIFERS

R-90# T- A * 256# 1 * Top 91# 1560.* Bot 92# 1630.*

Unit ID 93# 124M U W X * 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)

PH 9.1

N. of Hwy 80 + west of Hwy 21

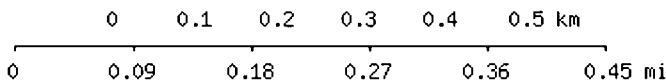
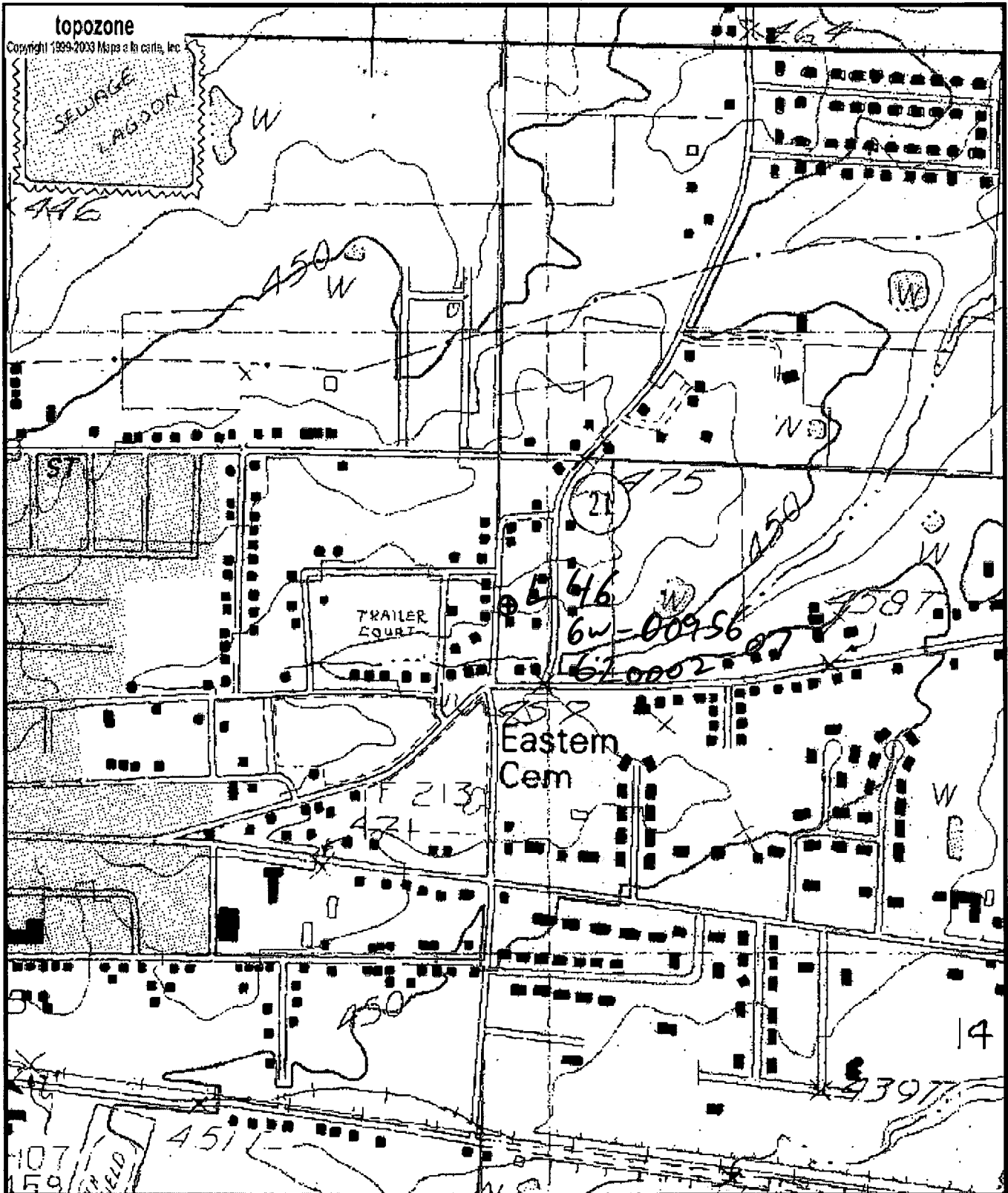
FE-35?

(Agpm/ft test well)

FE-11

TRK-216

Silver = 60



Map center is 32° 22' 02"N, 89° 27' 21"W (WGS84/NAD83)

Forest quadrangle

Projection is UTM Zone 16 NAD83 Datum

PAP/DLH

4/24/97

M=-0.071
G=-1.316

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-00956

County: SCOTT

Owner: FOREST, CITY OF

Aquifer: MUWX

USGS No: L0046

BOH No: 0620002-07

Location: NW 1/4 of the NW 1/4 of SEC 14 TWN 06N RNG 08E **Lat:** 322202 **Long:** 892721

Quad: FOREST

District: N/A

Date Issued: 14-JAN-86

Date Renewed: 09-JAN-96

Date Expired: 14-JAN-06

Applicant: FOREST, CITY OF

Owner: FOREST, CITY OF

Address 1: 120 SOUTH DAVIS STREET

Address 1: 120 SOUTH DAVIS STREET

Address 2: PO BOX 298

Address 2: PO BOX 298

Address 3: N/A

Address 3: N/A

City: FOREST

City: FOREST

State: MS **Zip:** 39074

State: MS **Zip:** 39074

Driller: GRINER

Maximum Rate: 1000

Amount Withdrawn Acre feet: 1064.3032

Amount Withdrawn Mgd: .95

Use

MUNICIPAL

Casing

Type: STEEL

Diameter: 16

Length: 1252

Screen

Type: STAINLESS STEEL

Diameter: 8

Length: 110