



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 123

WELL: E47

LOG NO.: _____

Recorded by: WW Data Source: Driller's Log Date: 7/29/04
 County: Scott Permit No.: 14729 DOH No.: 620007-03
 Quad: Forkville Elevation: 390
 1/4: SE 1/4: SE 1/4: NE 1/4: SE Sec.: 10 T: 7N R: 6E

Plotted on quad?: yes In field? From drillers log? _____ From permit? _____
 Latitude: 32.463280 Longitude: 89.661980 GPS? From Quad? _____
Note: This is actually the E40 well about 30' N)
 Primary aquifer: MUWX Secondary aquifer: _____
 Use: WA Well status: _____ Local well name: New Forkville well
 Owner: L & F WA

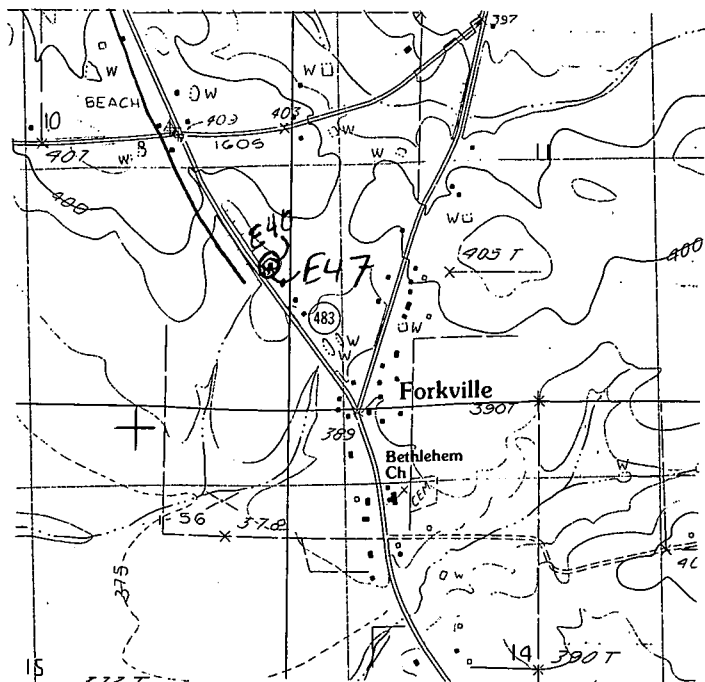
Date completed: 5/3/95 Driller: Herndon Well depth: 1477 Hole Depth: 1477
 Pump type: Turbine Power type: electric Pump capacity: 320 HP: 40
 Casing interval: _____ Casing length: ~~1477~~¹⁴¹⁶ Casing diameter: 12 3/4" Casing type: S.S.
 Casing interval: _____ Casing length: _____ Casing diameter: _____ Casing type: _____
 Screen interval: 1416-1477 Screen length: 61' Screen diameter: 8" Screen type: S.S.
 Screen interval: _____ Screen length: _____ Screen diameter: _____ Screen type: _____
 Type of logs: electric Log interval: _____
 Initial water level: 144 Date: 5/3/95 M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____
 Water Level Data? _____ Source: _____ Reliability: _____
 Pump Test Data? _____ Source: _____ Reliability: _____
 Water Use Data? _____ Source: _____ Reliability: _____

Water level data

5/3/95 144 driller

This area for location map and notes



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Scott	
WELL NUMBER No. 4	CODED <input checked="" type="checkbox"/>
E 47	
DATE WELL COMPLETED 03 May 1995	

PERMIT NUMBER 14729
NAME OF DRILLING-FIRM Herndon Well & Supply
Pearl, MS 39288-5917

NAME & MAILING ADDRESS OF LANDOWNER L & F Water Assn., Inc.		
P. O. Box 27		
Ludlow, MS 39098		
WELL LOCATION	SEC	TOWNSHIP RANGE
NE 1/4, SE 1/4, SE 1/4	10	7 N 6 W
DISTANCE	DIRECTION	NEAREST TOWN
1/2 Miles	North	Forkville
OTHER LANDMARK		
WELL PURPOSE Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Turbine <i>Las seen 4/29/97 @ 9/13/00 by OLWR staff</i>		
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 40 H/P 3PH		
Pump Capacity (GPM)	No. of Stages	Setting Depth
320	6	240' FT.
PUMP TEST		
Well yielded 320 GPM with a drawdown of 38' (@ 60 psi) after 4 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (ft.)
1476.79	12-3/4	1416
Type of Casing	Hole Depth	Depth to Static Water Level
S.S.	1476.79	144'

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe)			
Name of Organization Running Log			

TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 1416 FEET		
Type Grout (circle one): Cement Bentonite, or Mix		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

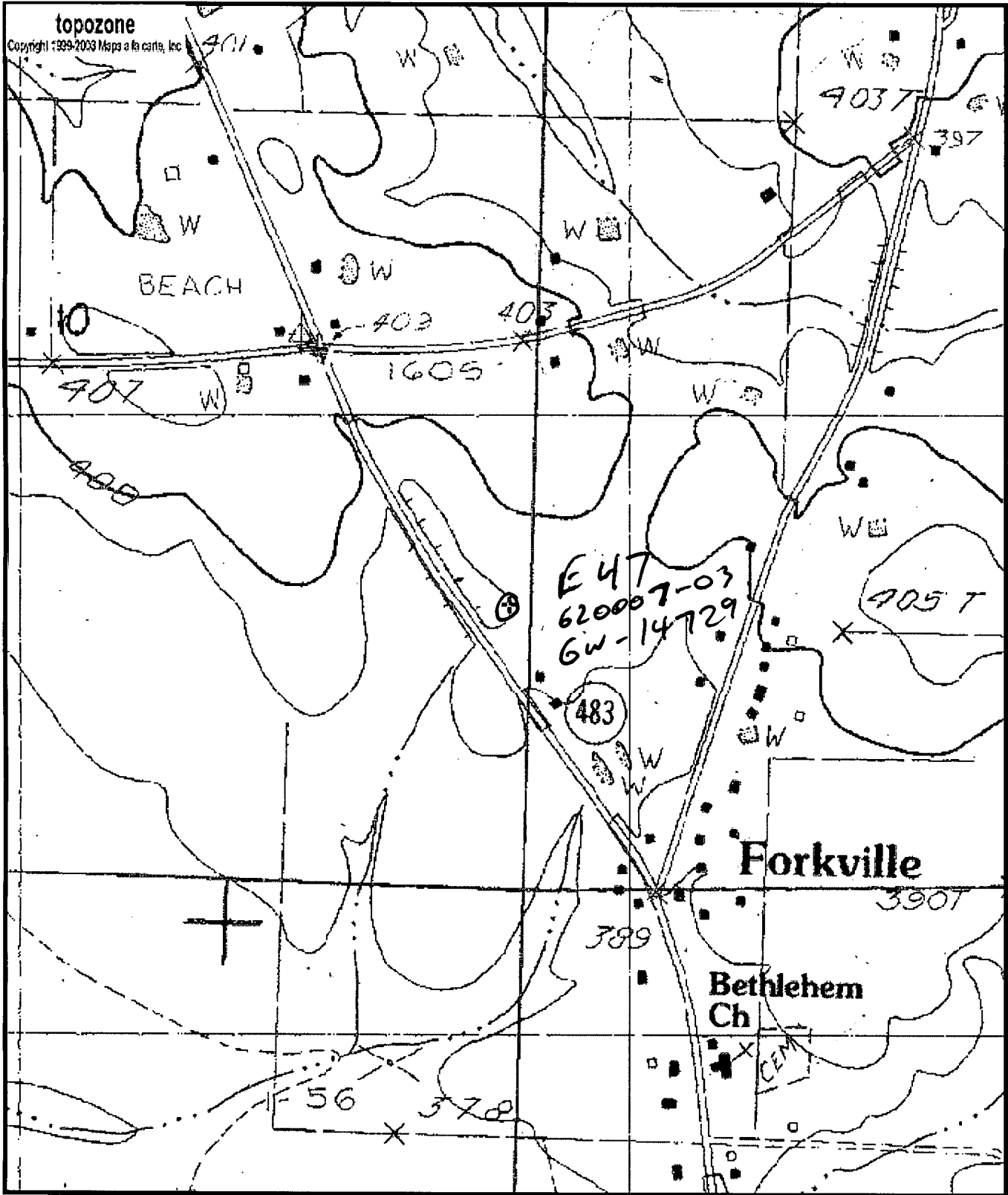
SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	60.79	.020
Screen Type	Depth to Bottom - Feet	
S.S.	1476.79	

Driller's Remarks	
1477 61 16	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
1338.26 FEET	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Brown Top Soil	0	2	Sand	470 600
Grey Clay	2	30	Grey Clay	600 1220
Blue Clay	30	115	Sandy Streaks w/ Streaks of Clay	1220 1415
Blue Sandy Clay w/ Streaks of Sand	115	160	Sand (Fine)	1415
Blue Clay	160	210		
Sandy Clay w/ Streaks of Sand	210	280		
Sand	280	325		
Grey Clay	325	470		

RECEIVED

MAY 10 1995



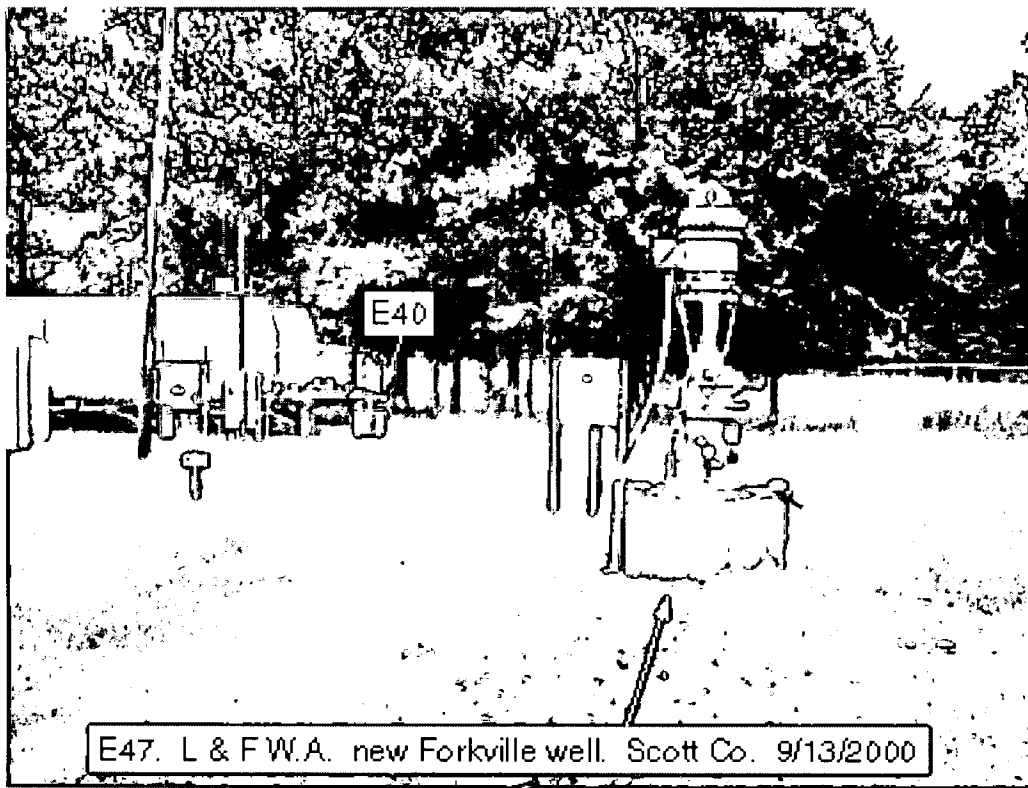
Map center is 32° 27' 48"N, 89° 39' 43"W (WGS84/NAD83)

Forkville quadrangle

Projection is UTM Zone 16 NAD83 Datum

ww/cBB
9/13/00
(loc is actually about 30' north of this well)

M=1.008
 G=-1.43



E47. L & F W.A. new Forkville well. Scott Co. 9/13/2000

Real Time

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

JUL 29 04

USER NAME(S): Hardin/Phillips DATE: 4/24/97
UNIT DEQ #: _____ FILE #: A042415B
HEALTH DEPT. #: 620007-03 ✓ ELEV. ~~388~~ 390 ^{LW} 7/29/04
USGS #: E47 ✓ OLWR #: Gw14729 ✓
OWNER: L & F W.A. QUAD: Forkville
LOCATION: NE/SE S 10 T 7N R 6E COUNTY: Scott
LOCATION DESCRIPTION: On Hwy 483 at Forkville, 0.3 mi
south of McCurdy Rd
CASING DIA: 12 3/4" PUMP TYPE & SIZE: Turbine, 40 HP
GPS FIELD LOCATION: LAT. 32° 27.778' N LONG. 89° 39.737' W
GPS CORRECTED LOCATION: LAT. 32.46298530 LONG. 89.66230431
REMARKS: Measured 35' west of well
New well!

tagged
LW
10/14/04
32.46311
89.66214