WELL SCHEDULE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

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
¼: SE ¼: SE ¼: NE ¼: SE Sec.: 10 T: 7N R: 6E

Plotted on quad: yes In field? From drills log? From permit? (Note: This is not all of the E40 well about 30' N)
Latitude: 32.463280 Longitude: 89.61780 GPS? From Quad?
Primary aquifer: MUWX Secondary aquifer:
Use: WA Well status: Local well name: New Forkville well
Owner: LF 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: 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:
COUNTY WELL LOCATED
Scott
WELL NUMBER 4
No. 4 CODED E 41
PERMIT NUMBER 14729
DATE WELL COMPLETED 03 May 1994
NAME & Mailing ADDRESS OF LANDOWNER
L & F Water Assn., Inc.
P.O. Box 27
Ludlow, MS 39098
WELL LOCATION SEC 10 TOWNSHIP 7 RANGE 6 N W

NE 1/4, SE 1/4, SE 1/4
1/2 Miss North of Forkville

OTHER LANDMARK
Well Purpose: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

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

TYPE OF COMPLETION (Circle One or More):
Gravel Packed, Underreamed, Telescopied, Nature Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 1416 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
Diameter - Inches
8
Length - Feet
60.79
Slot Size - Inches
0.020
Screen Type
S.S.
Depth to Bottom - Feet
1476.79

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
Brown Top Soil 0 2
Grey Clay 2 30
Blue Clay 30 115
Blue Sandy Clay w/ Streaks of Sand 115 160
Streaks of Clay 160 210
Sandy Clay w/ Streaks of Sand 210 280
Sand 280 325
Grey Clay 325 470

FORMATIONS (Continued)
FROM TO
Sand 470 600
Grey Clay 600 1220
Sandy Streaks w/ Streaks of Clay 1220 1415
Sand (Fine) 1415

PUMP DATA
PUMP TYPE (Circle One): Turbine, Jet, Flowing Well
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Butane, Other
Other (Describe)

Pump Capacity (GPM)
320
No. of Stages 6
Setting Depth 240 ft.

PUMP TEST
Well yielded 320 GPM with a drawdown of 38 ft. (@ 60 psi)

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

Name of Organization Running Log

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

Top of Lap Pipe or Reduction in Casing
1338.26 FEET

RECEIVED
MAY 10 1995

IF MORE SPACE IS NEEDED USE BACK PAGE
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S):  Hardin/Phillips  DATE:  4/24/97
UNIT DEQ #:  620007-03  FILE #:  A04024158
HEALTH DEPT. #:  620007-03  ELEV.  588.790 7/19/04
USGS #:  E47  OLWR #:  GW14789
OWNER:  L.F. W.A.  QUAD:  Forkville
LOCATION:  NE/SE S10 T7N R6E  COUNTY:  Scott
LOCATION DESCRIPTION:  On Hwy 483 at Forkville, 0.3 mi.
          South of McKay 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

[Handwritten note:
Tagged
LW
10/19/04
32. 46311
89. 66214]