Agency Code: U.S. Geological Survey
Site Id: 13205409103557111
Station Name: MITIC1A
Lat/Long Ac.: 6281
Dist: 728
State: 81AP1
County, N.W.: 13WENIK1W1
Location Map: 16161
Altitude: 210
Met/Meas: 1711
Accuracy: 181
Hydrologic Unit: 201

Date of Construction: 10/26/1974
Well Use: Water Use: 12/22/1974
Primary Aquifer: MOCN
Well Depth: 271
Hole Depth: 3191

CONSTRUCTION DATA
Construction Date: 7/23/1971
Contractor: Name: Layle

CONSTRUCTION CASING DATA
Top/Casing: 11/10/1971
Bot/Casing: 7/23/1971
Diameter: 63/4

CONSTRUCTION OPENINGS DATA
Top/Depth: 12/10/1971
Bot/Depth: 83/4
Diameter: 212/10/1971

CONSTRUCTION LIFT DATA
Lift: 43/4
Date: 3/31/1971
Intake: 44/4

MISCELLANEOUS OWNER DATA
Date of Ownership: 151/1971
Owner Name: MITIGA

MISCELLANEOUS OTHER ID DATA
E-Log No.: 1914
Assigner: 1914

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

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

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

Pump Capacity (GPM) 385 (max)
No. of Stages 10
Setting Depth 1300 FT.

PUMP TEST
Well yielded 261 GPM with
a drawdown of 13 (at 70 psi) ft.
after 1 hour hours of pumping

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

Name of Organization Running Log
Layne-Central Co.

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

Driller's Remarks
Control Casing Laps
Top of Lap Pipe or Reduction in Casing
200 FT.

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO FORMATIONS (Continued) FROM TO
Brown Clay 0' 10'
Blue Clay 180' 180'
Sandy Clay 180' 205'
Coarse Sand (Clay Soil) 205' 245'
Coarse Sand 245' 260'
Sandy Clay 300' 305'

RECEIVED
APR 19 1995

Dept. of Environmental Quality
Office of Land & Water Resources

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

GPS LOG

UNIT DEQ #:                     FILE #: 8030414A
HEALTH DEPT. #: 250936-01(on tag)       ELEV. 210
USGS #: 951       OLWR #: 6014926
OWNER: Town of Utica       quad: Utica E
LOCATION: SW/SE/SW/615 Terrace, Hinds
LOCATION DESCRIPTION: Old wellhouse Rd. @ 50 ft from old well

CASING DIA:         PUMP TYPE & SIZE: Turbine
GPS FIELD LOCATION: LAT. 32°05'37.6"N  LONG. 90°36'02.5"W
GPS CORRECTED LOCATION: LAT. 32°09'40.75"  LONG. 90°60'03.382"
REMARKS: Measured 15' from well
          Old abandoned well in fence probably was original 1911
          This is the 1994 well

April 24, 2002
50 ft east of well
P&D
32.09411 32.09410
-90.60035 -90.60049
Average = (32.09411-90.60039)