Recorded by: DP       Data Source: Drillers log, Permit       Date: 6/23/97
County: Chickasaw       Permit No.: GW 14453       DOH No.: 0090012-01
1/4: SW  1/4: SW  1/4: NE    Sec.: 14       TWN: 13S       RNG: 5E
Quad: Egypt       Elevation: 285 304
Plotted on quad?:       In field?       From drillers log?       From permit?       √
Latitude: 33°57'07.0"       Longitude: 88°44'46.6"       GPS?       From quad?
Primary Aquifer: EutW       Secondary Aquifer:
Use: Public Supply       WA       Well status:
Owner: East Chickasaw Water Association
Address:
Telephone:       Local Well Name:

Date drilled: 12/12/91       Driller: T.H. Parks Drilling + Sales
Well depth: 550'       Well diameter: 10"       Pump type:
Power type: electric       Pump capacity: 383 GPM
Screen interval(msl): -190 to -250 (land surface): 485 - 545
Type of logs: E-log, drillers       Log interval: 90 - 130
Initial water level(is): 141'       Date: 12/12/91
Measuring point description:
<table>
<thead>
<tr>
<th>Data Type</th>
<th>Source</th>
<th>Reliability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Quality Data?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Level Data?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pump Test Data?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Use Data?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Water level data

This area for location map and notes
<table>
<thead>
<tr>
<th>LANDOWNER</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAST CHICKASAN</td>
<td>TOP SOIL</td>
<td>C</td>
<td>30</td>
</tr>
<tr>
<td>P.O. Box 87</td>
<td>Clay, WHITE CHALK</td>
<td>30</td>
<td>300</td>
</tr>
<tr>
<td>CHICKASAN, MS</td>
<td>SANDY CHALK</td>
<td>300</td>
<td>355</td>
</tr>
<tr>
<td>32860</td>
<td>CLAYS</td>
<td>355</td>
<td>390</td>
</tr>
<tr>
<td>(mailing address)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**WELL LOCATION:**
- sec. 14 T 13 N 5 E W
- Hwy 45 E Kilom 45
- miles (direction) (nearest town) Elko, 45 miles east of Elko

**WELL PURPOSE:** MUNICIPAL
- (home, irrigation, municipal, industrial)

**WELL COMPLETION DATA:**
1. diameter (inches) 13 3/4
2. total depth (feet) 535'
3. static water level (feet) 461.3 below top of ground
4. casing (material) (depth) 4.75'
5. screen (length) (depth to top) 10'
6. pump to (HP) (yield gpm) 3 (NOT)
7. electric lag (yes or no) YES
8. how well bottom plugged STN

**RECEIVER**
- Dept. of Environmental Quality
- Bureau of Land & Water Resources

**permit**
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips
DATE: 7/31/97

UNIT DEQ #: ____________  FILE #: 8073112A

HEALTH DEPT. #: 090012-01  ELEV.: 304

USGS #: H40_  OLWR #: GW14453

OWNER: First Chickasaw WA #2
QUAD: Egypt

LOCATION: SW/NE S 14 T 13 S R 5 E  COUNTY: Chickasaw
LOCATION DESCRIPTION: On Hwy 45 @ 2.45 miles south of
city limits
OKolona @ 0.6 mi. north of intersection with CR 410

CASING DIA: ________  PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 33°57'07.3"N
LONG. 88°44'46.3"W

GPS CORRECTED LOCATION: LAT. 33°57'02.7"N
LONG. 88°46'27.6"W

REMARKS: Measured 50' west of well