

## Section 7. Observation Well Heading File Components

(Ingres table name is GW\_OBS\_##)

Sub-Section	Attribute Name	Description
7.1	agency_cd	Source agency code (C4) MANDATORY
7.2	site_no	Site identification number (C1) MANDATORY
7.3	obs_seq_nu	Observation well heading seq.no. (C315) MANDATORY
7.4	obs_cn	Person creating record (C472)
7.5	obs_cr	Date and time created(C473)
7.6	obs_mn	Person updating record (C474)
7.7	obs_md	Date and time of last update (C707)
7.8	obs_web_cd	Record Ready for Web Flag (C873)
7.9	heading_line_tx	Observation well heading line (C270)

The OBSERVATION WELL HEADING record is used to specify headings for tabular water-level reports.

### 7.1 Source Agency Code

(HDAGY/C4 - MANDATORY PRIMARY-KEY CHAR X(5) -- agency\_cd):

This is the agency that reported the data. The reporting agency is mandatory and a part of the primary key. Data for a site will not be stored if this field is blank.

### 7.2 Site Identification Number

(HDSID/C1 - MANDATORY PRIMARY-KEY CHAR X(15) site\_no):

This is the 15-digit site identification (Site ID) number of the site to which the observation headings apply. If the site has not been entered into the Sitefile, this operation must be completed before the observation headings are input. The Site ID number is mandatory and a part of the primary key.

### 7.3 Record Sequence Number

(HDSEQ/C315 - MANDATORY PRIMARY-KEY CHAR X(3) -- obs\_seq\_nu):

Enter the SEQUENCE NUMBER of each heading line. This number is mandatory and a part of the primary key.

### 7.4 Person Creating Record

(HDCUID/C472 - CHAR X(8) -- obs\_cn):

This contains the user identification of the person creating the record. The user ID is entered automatically by the NWIS software.

**7.5 Date and Time Created**  
**(HDCRDT/C473 - CHAR X(14) -- obs\_cr):**

This contains the date and time the record was created. The date and time are entered automatically by the NWIS software.

**7.6 Person Updating Record**  
**(HDUUID/C474 - CHAR X(8) -- obs\_mn):**

This contains the user identification of the person updating the record. The user ID is entered automatically by the NWIS software.

**7.7 Date and Time of Last Update**  
**(HDUPDT/C707 - CHAR X(8) -- obs\_md):**

This contains the date and time the record was last updated. The date and time are entered automatically by the NWIS software.

**7.8 Record Ready for Web**  
**(HDWBFG/C873 - CHAR X(1) -- obs\_web\_cd):**

This field contains the status and availability of a record for display on the World-Wide-Web. ‘Y’ is the default. Only records flagged with a ‘Y’ are made available on the Web. The codes and their descriptions are:

Code	Description
<b>Y</b>	Yes - Record has been checked and is ready for Web display.
<b>C</b>	Conditional - Record has not been checked. No Web display.
<b>P</b>	Proprietary Record. No Web display.
<b>L</b>	Local use only. No Web display.

**7.9 Observation Well Heading Line**  
**(HDLINE/C270 - CHAR X(115) -- heading\_line\_tx):**

For this field enter up to 115 characters of CHARACTER data. The data will not be edited except to remove leading, redundant internal, and trailing blanks. The data cannot exceed 115 characters per line, but more than one entry can be made per site (no limit on the number of entries).