

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Kiowa

Location listed as:

Location ~~changed to~~:

Section-Township-Range: _____

1-27 S-19 W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

SW SW NE NW

Other changes: Initial statements: Edwards County

Changed to: Kiowa County

Comments: _____

verification method: Legal description, information in WIMAS water rights database, and mapping tool on KGS website.

initials: ARL date: 3/16/2011

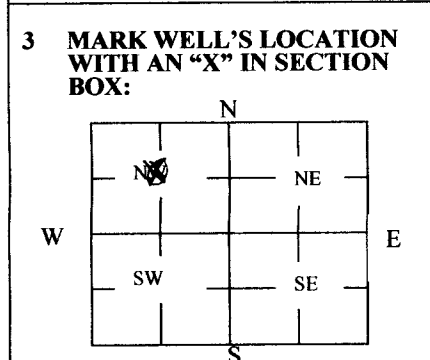
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

3989N 3915W

WATER WELL PLUGGING RECORD Form WWC-5P KSA 82a-1212 ID NO.

1 LOCATION OF WATER WELL: County: Edwards Fraction SW 1/4 SW 1/4 NE 1/4 NW 1/4 Section Number 1 Township Number T 27 S Range Number 19 E W

2 WATER WELL OWNER: Wenstrom Farms RR#, St. Address, Box #: City, State ZIP Code: Global Positioning Systems (GPS) information: Latitude: Longitude: Elevation: Datum: Collection Method: Est. Accuracy:



4 DEPTH OF WELL 174 ft. WELL'S STATIC WATER LEVEL 63.5 ft. WELL WAS USED AS: [List of uses with checkboxes] Was a chemical/bacteriological sample submitted to Department? Yes No [X]

5 TYPE OF BLANK CASING USED: [List of casing types with checkboxes] Blank casing diameter in. Was casing pulled? Yes No [X] If yes, how much Casing height above or below land surface in.

6 GROUT PLUG MATERIAL: [List of materials with checkboxes] Neat cement Cement grout Bentonite Other Grout Plug Intervals: From 5 ft. to 4.5 ft., From ft. to ft., From to ft. What is the nearest source of possible contamination: [List of sources with checkboxes] Direction from well? North East How many feet? 49' North 25' East

Table with columns: FROM, TO, PLUGGING MATERIALS. Rows: 174 to 63.5 Sand; 63.5 to 5 Compacted Natural Clay; 5 to 4.5 Bentonite. Includes RECEIVED stamp: FEB 11 2011 BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/year) under the business name of Wenstrom Farms by (signature)

INSTRUCTIONS: Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at http://www.kdheks.gov/waterwell/index.html.

Check one: [X] White Copy [] Blue Copy [] Pink Copy

WELL SURVEYS COMPANY

P. O. Box 81
Holcomb, KS. 67851
316-277-0066

27W

CLOSED CIRCUIT TV DATA SHEET

CUSTOMER: RICHARD WINSTROM FARMS

LOCATION: NW 1/4 1-27-19 KIOWA COUNTY

DEPTH OF SURVEY: 174' S.W.L.: 55' DATE: MAR. 6, 2000

PERFORATIONS: Doerr bridge-slot perforations 72'-115' and 155'-TD.

REMARKS: 16" steel casing with welded joints.

DESCRIPTION	DEPTH
Top of concrete base	0'
Weld	12'
Slight rub mark at 8:00 position	30'
Weld	32'
Weld	52'
Static water level	55'
Weld - to Doerr bridge-slot perforations	72'
There is a weld every 4' in the Doerr perf.	
Weld - to plain casing	115'
Weld	135'
Weld - to Doerr bridge-slot perforations	155'
TD of well when surveyed	174'

This casing appears to be in good structural condition. All welded joints seem good and secure. We found no holes or breaks.

We noted Doerr bridge-slot perforations at 72'-115' and 155'0TD. There was significant plugging from rust and scale encrustation, especially in the lower perforated zone.

Following the video inspection, the perforations were cleaned using the Sonic Jet type method. One 20' cleaning line was used from 154'-174' and a 40' cleaning line was used from 74'-114'. Samples of rust and scale mixed with fine gravel were recovered during the cleaning operation.

RECEIVED
FEB 11 2011
BUREAU OF WATER