

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Harvey

Location listed as:

Section-Township-Range: _____

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____Location ~~changed to~~:8-225-3WNW SE NEOther changes: Initial statements: DWR Applic. No.: 4951Changed to: 31231

Comments: _____

verification method: Water rights records in WIMAS database.initials: DR date: 6/30/2010

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.

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

4951

1 LOCATION OF WATER WELL:

County: **Harvey**

Fraction

NW 1/4 SE 1/4 NE 1/4

Section Number

8

Township Number

T 22 S

Range Number

R 3 ☒ **W**Distance and direction from nearest town or city street address of well if located within city? **8.5 miles North of Burrton, Ks.**

Global Positioning Systems (decimal degrees, min. of 4 digits)

Latitude: _____

Longitude: _____

Elevation: _____

Datum: _____

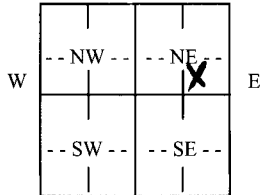
Data Collection Method: _____

2 WATER WELL OWNER:

RR#, St. Address, Box # : **Arlo Schmidt**City, State, ZIP Code : **10321 N. Burmac****Moundridge, Ks. 67107**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N



S

4 DEPTH OF COMPLETED WELL **160** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL... **36** ft. below land surface measured on mo/day/yr. **6/8/07**

Pump test data: Well water was..... ft. after..... hours pumping..... gpm

Est. Yield **1000-1200** m: Well water was..... ft. after..... hours pumping..... gpm

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

☒ Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring wellWas a chemical/bacteriological sample submitted to Department? Yes No ☒; If yes, mo/day/yrSample was submitted..... Water well disinfected? Yes ☒ No

5 TYPE OF CASING USED:

1 Steel 3 RMP (SR)

☒ PVC 4 ABS

5 Wrought Iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued ☒ Clamped.....

Welded.....

Threaded.....

Blank casing diameter **16** in. to **100** ft., Diameter. in. to ft., Diameter in. to ft.Casing height above land surface..... **12** in., Weight..... **16.15** lbs./ft. Wall thickness or gauge No. **.500**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel

5 Fiberglass

☒ PVC

9 ABS

11 Other (Specify)

2 Brass 4 Galvanized Steel

6 Concrete tile

8 RM (SR)

10 Asbestos-Cement

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

☒ Mill slot

5 Guazed wrapped

7 Torch cut

9 Drilled holes

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

8 Saw Cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From..... **100** ft. to **160** ft., From ft. to ft.

From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... **25** ft. to **160** ft., From ft. to ft.

From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement

☒ Cement grout

3 Bentonite

4 Other

Grout Intervals: From **2** ft. to **25** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

13 Insecticide Storage

☒ Other (specify

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

14 Abandoned water well

below)

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

12 Fertilizer Storage

15 Oil well/gas well

old irr wellDirection from well? **No. R/L**How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	Lithologic Log
0	4	Topsoil	157	160	Clay, gray/hard
4	32	Clay, brown			
32	59	Clay, tan			
59	83	Sand, fine w/clay layers			
83	99	Clay, gray with sand streaks			
99	120	Sand, fine to medium			
120	122	Clay, gray			
122	140	Sand, fine to coarse			
140	143	Clay, gray			
143	157	Sand, fine to coarse			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **6/11/07**... and this record is true to the best of my knowledge and belief.Kansas Water Well Contractor's License No. **138**..... This Water Well Record was completed on (mo/day/year) **6/11/07**.....under the business name of **Peterson Irrigation, Inc.** by (signature)

INSTRUCTIONS: Use typewriter or ball point 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., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.