

County: Mitchell Fraction SE NW NE NE Sec. 10 T 8 S R 6 E (W)

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

(to rectify lacking or incorrect information)

Owner: Dennis Lutgen

Location was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (1/4 1/4 1/4): _____

Other changes: Initial statements: Osborne County

Changed to: Mitchell County

Comments: _____

Verification method: Latitude & longitude, KGS' "LEO" conversion tool,
written & legal descriptions, Mitchell County online parcel search,
and mapping tool & aerial photos on KGS website. initials: DPA date: 11/11/2015

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

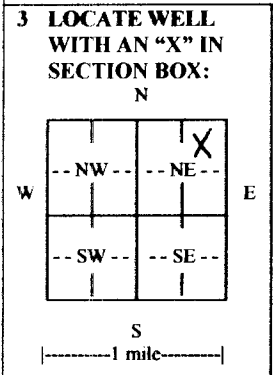
Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Osborne	Fraction SE 1/4 NW 1/4 NE 1/4 NE 1/4	Section Number 10	Township No. T 8 S	Range Number R 6 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here
1 mile South & 2-1/4 miles West of Simpson, Ks (on North Rd)

Global Positioning System (GPS) information:
 Latitude: **39.37714105** (in decimal degrees)
 Longitude: **97.96987706** (in decimal degrees)
 Elevation: **1345**
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Dennis Lutgen
 RR#, Street Address, Box #: **PO Box 504**
 City, State, ZIP Code : **Beloit, Kansas 67420**



4 DEPTH OF COMPLETED WELL **46** ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... **33** ft. below land surface measured on mo/day/yr. **7/23/2015**.....
 Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD. **12-15** gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9** in. to **58** ft. and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well **Stock**
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter **5** in. to **26** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... **12** in., Weight **2.37** lbs./ft., Wall thickness or gauge No. **0.214**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From..... **26** ft. to **46** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From..... **22** ft. to **46** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout intervals: From..... **0** ft. to **22** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well **None within 1/4 mile** Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Topsoil			
3	28	Clay, tan			
28	47	Sand & gravel			
47	54	Shale, gray			
54	58	Shale, red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) **7/23/2015** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **897** This Water Well Record was completed on (mo/day/year) **7/28/2015**
 under the business name of **Peterson McNett Drilling, Inc.** by (signature) *Peterson McNett*

INSTRUCTIONS: Use typewriter or ball point pen. **PLEASE PRESS FIRMLY** and **PRINT** clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>