

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

Location listed as:

Section-Township-Range: _____

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

County: Barber

Location ~~changed to~~:

33-30S-11W

C N2 NW

Other changes: Initial statements: Pratt County

Changed to: Barber County

Comments: _____

verification method: written & legal descriptions, county ownership map, and mapping tool & aerial photos on KGS website.

initials: DRF date: 9/22/2009

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.

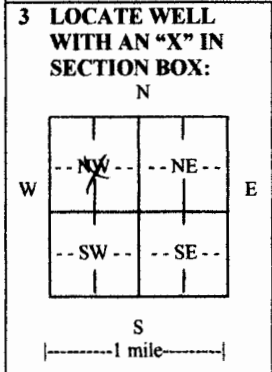
3438

1 LOCATION OF WATER WELL: County: Pratt	Fraction NC 1/4 N 1/2 1/4 NW 1/4 1/4	Section Number 33	Township No. T 30 S	Range Number R 11 <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 .
From Isabel, KS: 5 1/2 miles South, and 1 mile East.

Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
Elevation:
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: Cargill Ranch
RR#, Street Address, Box #: 8600 NE Isabel Rd
City, State, ZIP Code : Isabel, KS 67065



4 DEPTH OF COMPLETED WELL 80 ft.

Depth(s) Groundwater Encountered (1) 25 ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr. 5/8/09

Pump test data: Well water was ft. after hours pumping gpm
EST. YIELD 500 gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to 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

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 .16 in. to .60 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface .12 in., Weight .16 lbs./ft., Wall thickness or gauge No. SCH40

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 .60 ft. to .80 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From .20 ft. to .80 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 3 ft. to 20 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 East Distance from well .35'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Clay			
10	25	Med. Sand			
25	35	Clay			
35	55	Med. Sand			
55	65	Clay			
65	70	Med. Sand			
70	75	Clay			

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) 5/8/09 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 238 This Water Well Record was completed on (mo/day/year) 5/26/09
under the business name of Premier Pump and Well Drilling, Inc. by (signature) *Erin M. K. Ketchum*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 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>.