

County: Meade Fraction SE SW SE Sec. 12 T 30 S R 30 E(W)

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

Owner: Gene Koehn

Location was listed as:

Section-Township-Range: 12-30S-30W

Fraction ( $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): None Given

Location changed to:

12-30S-30W

SE SW SE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

Verification method: Written & legal descriptions, position on plat map, Meade County online parcel search, and mapping tool & aerial photos on KGS website. initials: DR date: 10/9/2014

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**

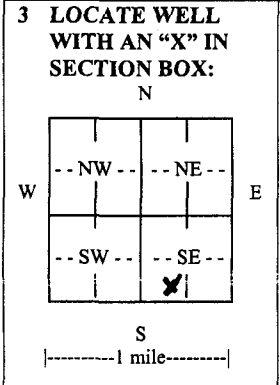
Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: MEADE CO. KS	Fraction ¼    ¼    ¼    ¼	Section Number 12	Township No. T 30 S	Range Number R 30 <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 .  
HWY 54 & rd 4 N on RD 4 12.5 to RD C E ON 2.5 TO 2 ORANGE F

**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:** GENE KOEHN  
 RR#, Street Address, Box #: 6168 C RD  
 City, State, ZIP Code : COPELAND KS 67837



**4 DEPTH OF COMPLETED WELL** 440 ..... ft.  
 Depth(s) Groundwater Encountered (1) 294 ..... ft. (2) ..... ft. (3) ..... ft.  
 WELL'S STATIC WATER LEVEL 294 ..... ft. below land surface measured on mo/day/yr. 4-16-14 .....  
 Pump test data: Well water was 502 ..... ft. after 1 ..... hours pumping 75 ..... gpm  
 EST. YIELD 75 ..... gpm. Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 9.78 ..... in. to 440 ..... 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 5 ..... in. to 440 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface 24 ..... in., Weight 6,069 ..... lbs./ft., Wall thickness or gauge No. SDR 316  
 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 360 ..... ft. to 440 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 200 ..... ft. to 440 ..... 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 1 ..... ft. to 25 ..... 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 ..... Distance from well .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	TOP SOIL	275	290	SAND
10	40	CLAY	290	345	BLUE CLAY
40	75	SANDY CLAY	345	355	SANDY CLAY
75	93	CLAY	355	380	SANDY CLAY
93	97	SAND	380	425	SAND
97	118	CLAY	425	455	WHITE CLAY
118	130	SAND			
130	185	SANDY CLAY			
185	210	CLAY			
210	275	SANDY 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) 04-16-14 ..... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 430 ..... This Water Well Record was completed on (mo/day/year) 04-16-14 .....  
 under the business name of Howard Ding Co Box 806 Beaver ok 73932... by (signature) *Phil Howard*

**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>