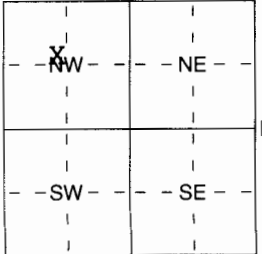


1 LOCATION OF WATER WELL: Fraction SE Se NW Section Number 18 Township Number T 30 S Range Number 30 R E/W  
 County: Meade

Distance and direction from nearest town or city street address of well if located within city?  
6 1/2 mile south, 1 mile west, 1/2 mile south & 1/2 mile East from Copeland

2 WATER WELL OWNER: Danny Koehn  
 RR#, St. Address, Box # : 10714 CC Road Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Montezuma, Kansas 67867 Application Number: 15202

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL 440 ft. ELEVATION: 388 ft. 2 405 ft. 3 430 ft.  
 Depth(s) Groundwater Encountered 265 ft. below land surface measured on mo/day/yr 3-19-2010 ft.  
 WELL'S STATIC WATER LEVEL  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 1000 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued & bolted Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 16 in. to 360 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or guage No. SDR26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel - 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) \_\_\_\_\_  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From 440-420 agri screen ft. to \_\_\_\_\_ ft., From 420-360 PVC ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20-440 ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 16-20 Bentonite ft. to \_\_\_\_\_ ft., From 0-16 Cement 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 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay	180	195	Clay & little lime & sand
30	45	Clay & little lime	195	202	Clay & little lime
45	60	Fine sand & little clay	202	234	Sand
60	75	Sand & little cemented sand	234	243	Clay (blue)
75	84	Sand	243	245	Lime
84	90	Clay & little lime	245	255	Clay & little lime (blue)
90	105	Clay & sand & cemented sand	255	270	Clay (blue) & little sand (blue)
105	117	Clay & little lime	270	273	Lime
117	122	Sand	273	275	sand
122	125	Clay & little lime	275	277	Lime
125	143	Sand	277	285	sand
143	150	Clay & little lime	285	300	Sand & 5' clay
150	165	Clay & sand	300	345	Sand
154	180	Clay (blue) & little lime	345	362	Sand

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/19/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 223 This Water Well Record was completed on (mo/day/yr) 4/2/10 under the business name of DENHAM Drilling Inc. by (signature) Ryan Denham

362	369	Clay (blue)
369	375	Sand (blue)
375	377	Clay
377	384	Sand (blue) & little clay
384	388	Clay (blue)
388	390	Sand (blue) & little clay
390	405	Sand with clay
405	407	Cemented sand & little sand
410	416	Sand (tight) & little cemented sand & little clay
416	420	Clay & little lime
420	430	Clay with lime
430	432	Sand
432	435	Clay & lime & little sand
435	437	Sand
437	450	Clay with lime