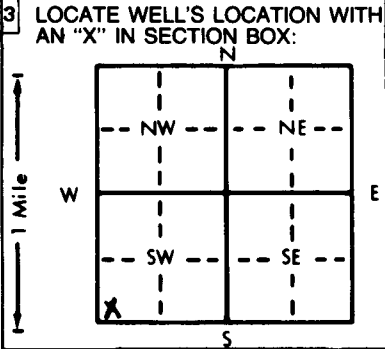


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 28 S Range Number R 36 EW  
 County: Grant

Distance and direction from nearest town or city street address of well if located within city?  
5 miles East, 4 north of Ulysses

2 WATER WELL OWNER: Keith Koehn  
 RR#, St. Address, Box #: 4552 N Rdo  
 City, State, ZIP Code: Ulysses, KS 67880  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 410 ft. ELEVATION: Slope  
 Depth(s) Groundwater Encountered 1. 316 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 316 ft. below land surface measured on mo/day/yr 11-27-96  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 9 7/8 in. to 4.10 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic     3 Feedlot     6 Oil field water supply     9 Dewatering     12 Other (Specify below)  
 2 Irrigation     4 Industrial     7 Lawn and garden only     10 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 BLANK CASING USED:  
 1 Steel     3 RMP (SR)     5 Wrought iron     8 Concrete tile    CASING JOINTS: Glued  Clamped   
 2 PVC     4 ABS     6 Asbestos-Cement     9 Other (specify below)    Welded \_\_\_\_\_  
 \_\_\_\_\_     \_\_\_\_\_     7 Fiberglass    \_\_\_\_\_    Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 37.0 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., weight Schedule 200 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 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     8 RMP (SR)     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) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 37.0 ft. to 410 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 410 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other \_\_\_\_\_  
 Grout Intervals: From 4 ft. to 24 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     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) far from home  
 \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_     \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? none

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	60	Fine sand w/clay breakers			
60	80	Coarse sand			
80	130	Sandy clay w/fine sand			
130	160	Brown + blue clay			
160	240	Coarse sand			
240	305	Blue clay			
305	330	Sandy clay			
330	367	Coarse sand			
367	385	Sandy clay			
385	410	<del>Sandy clay</del>			
385	410	Gray + blue clay			

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) 11-27-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/year) 11-27-96 under the business name of Houck Bros. Drlg Co. by (signature) M. Beard

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.