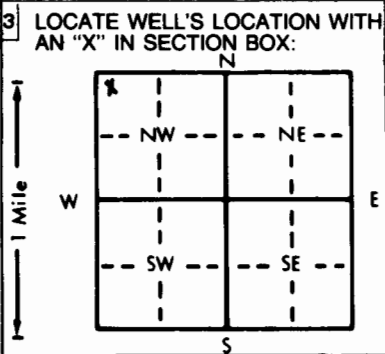


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 34 Township Number T 28 S Range Number R 35 EW  
 County: Grant

Distance and direction from nearest town or city street address of well if located within city?  
5 miles east, about 1 north of Hickok, Kansas

2 WATER WELL OWNER: Russell Koehn  
 RR#, St. Address, Box #: 218 So. Rd. V  
 City, State, ZIP Code: Ulysses, Kansas 67880  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_



4 DEPTH OF COMPLETED WELL: 412 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 4/1/97  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after NA hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 9 7/8 in. to 412 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 372 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., weight schedule 80 200 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 7 PVC     10 Asbestos-cement  
 1 Steel     3 Stainless steel     5 Fiberglass     8 RMP (SR)     11 Other (specify) \_\_\_\_\_  
 2 Brass     4 Galvanized steel     6 Concrete tile     9 ABS     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 372 ft. to 412 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 412 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)  
 13 Insecticide storage  
 Direction from well? North How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	38	Sandy clay			
38	110	Coarse sand			
110--	180	Brown clay			
180	200	Medium tight sand			
200	260	Brown clay			
260	355	Coarse sand w/small clay breakers			
355	360	Brown clay			
360	408	Coarse sand and gravel			
408	420	Ywllow chalk w/fine sand strips			

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) 4/1/97 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/yr) 4/1/97 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.