

1 LOCATION OF WATER WELL: County: Grant Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 14 Township Number T 27 S Range Number R 38 EW

Distance and direction from nearest town or city street address of well if located within city? 7 1/2 miles north, 5 west of Ulysses, Kansas

2 WATER WELL OWNER: RR#, St. Address, Box #: Keith Goff Board of Agriculture, Division of Water Resources City, State, ZIP Code: RFD #3, Ulysses, Kansas 67880 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NW quadrant. A scale bar indicates 1 mile.]

4 DEPTH OF COMPLETED WELL: 292 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered: 1. 142 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 142 ft. below land surface measured on mo/day/yr 8/6/90
 Pump test data: Well water was Not Installed after hours pumping gpm
 Est. Yield gpm: Well water was Not Installed after hours pumping gpm
 Bore Hole Diameter: 9 7/8 in. to 292 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) & riveted Welded
 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 212 ft., Dia 5 in. to 252 ft., Dia in. to ft.
 Casing height above land surface: 30 in., weight SDR-17 lbs./ft. Wall thickness or gauge No. 250
 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)
 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 212 ft. to 242 ft., From ft. to ft.
 From 252 ft. to 292 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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 0 ft. to 10 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) field

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	284	290	Shale & sandstone
2	40	Clay & fine sand	290	315	Shale and rock
40	90	Gray clay			
90	120	Brown clay			
120	145	Sandy clay w/lime shells			
145	198	Coarse sand			
198	215	Clay & lime shells			
215	230	Clay w/loose sandrock strips			
230	241	Yellow chalk			
248	257	Shale			
257	265	Shale & sandstone			
265	271	Shale & rock			
271	280	Sandstone & shale			
280	284	Rock			

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) August 6, 1990 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) under the business name of Houck Bros. Drilling 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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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