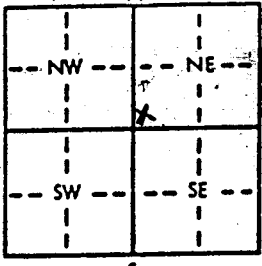


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 14 Township Number T 27 S Range Number R 38 E/W
 County: Grant
 Distance and direction from nearest town or city street address of well if located within city?
8 miles north 4 west of Ulysses, Kansas

2 WATER WELL OWNER: Ralph Rider
 RR#, St. Address, Box # : 900 N. Wilson Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Ulysses, Kansas 67880 Application Number: 19894

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 DEPTH OF COMPLETED WELL: 443 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 220 ft. 2. 220 ft. 3. 220 ft.
 WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 7/3/92
 Pump test data: Well water was N/A (no pumping) gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter .26 in. to .443 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 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 Observation well
 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass Threaded
 Blank casing diameter .16 in. to .254 in. Dia. .11 in. to ft. Dia. in. to ft.
 Casing height above land surface 36 in., weight 26.86 lbs./ft. Wall thickness or gauge No. 219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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)
 SCREEN-PERFORATED INTERVALS: From 254 ft. to 443 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 443 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 20 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? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	30	Brown sandy clay			
30	45	Blue clay			
45	135	Brown clay w/medium sand strips			
135	170	Brown clay			
170	195	Brown and gray clay w/sand strips			
195	212	Brown clay			
212	282	Medium to coarse sand w/small clay breakers			
282	320	Clay and fine sand			
320	360	Sandrock w/tight strips			
360	396	Red clay w/strips of sandstone			
396	430	Sandstone			
430	450	Blue shale w/sandstone 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) 7/3/92 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) 8/21/92 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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SEC.

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