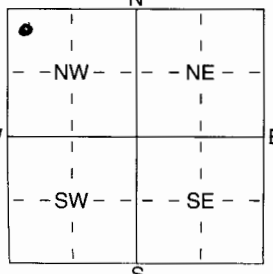


1 LOCATION OF WATER WELL: County: Stevens Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 34 Township Number: T 32 S Range Number: R 36 E (W)

Distance and direction from nearest town or city street address of well if located within city? Hugoton at intersection of Hwy 25 & Hwy 51, 7.5 E Hwy 51 5 N on B/T 1 W 1 S 80' E 780' S into pasture 1st well NNE

2 WATER WELL OWNER: Tuls Dairy
 RR#, St. Address, Box #: Rt. 1 Box 166A
 City, State, ZIP Code: Liberal, Ks 67901
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 550 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1 241 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: 241 ft. below land surface measured on mo/day/yr: 2-18-05
 Pump test data: Well water was 250 ft. after 1 hours pumping 200 gpm
 Est. Yield: 200 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering (2) Other (Specify below) Dairy Farm
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring 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 X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 8 in. to 235 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 8.030 lbs./ft. Wall thickness or gage No. SDR 21.450
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 235 ft. to 530 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 145 ft. to 530 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug
 Grout Intervals: From 4 ft. to 50 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	528	537	Clay/ sandy clay
3	38	Sandy clay/ caliche	537	550	Red clay
38	73	Caliche/ clay			
73	89	Sandstone/ sand			
89	118	Sandy clay/ sand			
118	172	Clay/ sandy clay			
172	186	Clay			
186	198	Sandy clay			
198	278	Medium sand			
278	305	Small gravel/ sandstone layers			
305	368	Medium sand			
368	410	Red sandstone/ fine sand			
410	432	Clay			
432	528	Fine sand/ sandy 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) 2-18-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 2-18-05 under the business name of Howard Drilling Co PO Box 806 Beaver, Ok by (signature) [Signature]