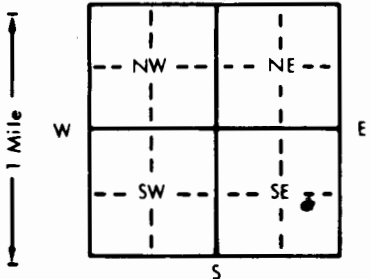


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 19 Township Number T 31 S Range Number R 37 EW
 County: Stevens

Distance and direction from nearest town or city street address of well if located within city?
Hugoton, Ks. - 10 mi North - 2 mi West - 1/4 North & West ->

2 WATER WELL OWNER: Larry Guillen
 RR#, St. Address, Box #: HC-02 Box 21A
 City, State, ZIP Code: Hugoton, Ks. 67951
 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: 540 ft. ELEVATION: _____ ft.



Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 268 ft. below land surface measured on mo/day/yr 3-24-98
 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: 12 1/4 in. to 20 ft., and 9 1/4 in. to 560 ft.
 WELL WATER TO BE USED AS:
 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 5.56 in. to 460 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 30 in., weight 200 lbs./ft. Wall thickness or gauge No. SDR-21

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 .035 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 460 ft. to 540 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 400 ft. to 560 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 5 ft. to 25 ft., From 395 ft. to 400 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 125' 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? South East How many feet? 125'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	17	Brown Sandy Clay	287	302	Tan & Yellow Clay
17	46	Tan Sandy Clay and caliche	302	310	Yellow Clay
46	55	Tan Clay	310	351	Blue Clay
55	79	Tan Sandy Clay	351	417	Brown & Grey Clay
79	110	med. sand w/ Tan Sandy Clay streaks	417	424	Tan & Yellow Sandy Clay
110	123	Tan & Pink Clay	424	440	Blue, Yellow, & Brown Clay
123	153	Tan Sandy Clay & Sandstone	440	445	Cemented gravel & sandstone
153	189	medium sand (cemented)	445	470	Blue & Yellow Clay
189	159	Tan Sandy Clay	470	480	Fine to medium sand
159	166	medium sand & sandstone	480	494	Tan Clay
166	176	Tan Sandy Clay & cemented sand	494	500	Tan Sandy Clay
176	187	sand & small gravel	500	541	sand and small gravel
187	204	Tan & White sandy clay & sand streaks	541	546	white clay
204	245	medium sand w/ sandy clay streaks	546	560	Pink sandy clay & Red Clay
245	258	Coarse sand & small gravel (cemented)			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-24-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 600-a This Water Well Record was completed on (mo/day/yr) 3-29-98 under the business name of Cramer Drilling Co. by (signature) Kelly Cramer