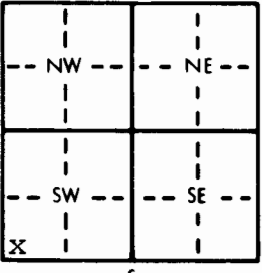


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Stevens	SW 1/4 SW 1/4 SW 1/4	16	T 33 S	R 37 E/W

Distance and direction from nearest town or city street address of well if located within city?

40' E & 138' N of the intersection of French & W. City Limits St.

2 WATER WELL OWNER:	City of Hugoton	City Well No. 9
RR#, St. Address, Box # :	P. O. Box 788	Board of Agriculture, Division of Water Resources
City, State, ZIP Code :	Hugoton, Ks. 67951	Application Number: 37234

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 574 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 182 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL .87.33 ft. below land surface measured on mo/day/yr 1/21/85
	Pump test data: Well water was 315.58 ft. after 18 hours pumping 1000 gpm
	Est. Yield gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter .30 in. to .584 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 Observation well
	Was a chemical/bacteriological sample submitted to Department? Yes X No; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded X
2 PVC	4 ABS	7 Fiberglass		Threaded
Blank casing diameter 1.6 in. to 574 ft. Dia				
Casing height above land surface 3 in. weight 62.58 lbs./ft. Wall thickness or gauge No. 0.375"				
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:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)	
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:	From 471 ft. to 491 ft.	From 499 ft. to 509 ft.		
	From 519 ft. to 569 ft.			
GRAVEL PACK INTERVALS:	From 20 ft. to 574 ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other	
Grout Intervals:	From 0 ft. to 20 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)
Direction from well?				13 Insecticide storage	
				How many feet? 200	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil	385	425	Fine & med. sand
2	20	Br. clay	425	444	Fine & med. sand, some clay
20	25	Gray clay	444	472	Red & wh. clay, sand
25	40	Fine sand	472	510	Med.-co. sand
40	50	Brown clay	510	515	Sandy clay
50	87	Fine & co. sand, w/clay str.	515	573	Med.-co. sand, small gravel
87	100	Brown clay	573	582	Redbed
100	130	Sandy wh. clay; fine sand & gyp			
130	154	Br. sandy clay, fine sand & gyp			
154	182	Brown sandy clay			
182	205	Fine & co. sand, clay strks			
205	220	Fine sand, clay streaks			
220	240	Red sandy clay			
240	365	Very fine sand, red clay			
365	385	Fine & med. sand, tr. 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) 4/12/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 5/31/85
under the business name of Layne-Western co., Inc. by (signature) Robert L. Vincent

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.