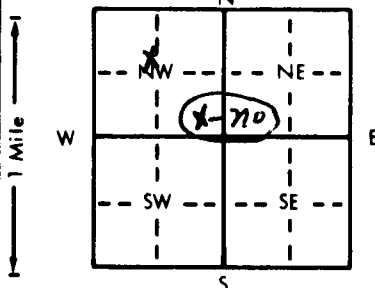


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: STEVENS	SE 1/4 NW 1/4 NW 1/4	13	T 34 S	38R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
5 miles south, 2½ west of Hugoton, KS.

2	WATER WELL OWNER:	Vincent Youngren	
	RR#, St. Address, Box # :	1200 S. Monroe	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Hugoton, Ks. 67951	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 603 ft. ELEVATION: slope
Depth(s) Groundwater Encountered 1 168 ft 2 ft 3 ft



4 DEPTH OF COMPLETED WELL..... 603 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 168 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 168 ft. below land surface measured on mo/day/yr 9/17/85
 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 3 3/4 in. to 610 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 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	
2 PVC	4 ABS	7 Fiberglass		Threaded. ☒	
Blank casing diameter <u>1 1/2</u> in. to <u>603</u> ft., Dia		in. toft., Dia		in. toft.	
Casing height above land surface <u>18</u> in.		weight lbs./ft.		Wall thickness or gauge No. <u>3/16</u>	

TYPE OF SCREEN OR PERFORATION MATERIAL:				
1 <u>Steel</u>	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 <u>Brass</u>	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			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 . . . 582	ft. to . . . 603	ft., From	ft. to	ft.
		From	ft. to	ft., From	ft. to	ft.
GRAVEL PACK INTERVALS:		From . . . 10	ft. to . . . 603	ft., From	ft. to	ft.
		From	ft. to	ft., From	ft. to	ft.

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.	From ft. to ft.
What is the nearest source of possible contamination:				10 Livestock pens	14 Abandoned water well
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well	
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage		
Direction from well?	west		How many feet?	300	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	30	Sandy clay			
30	110	Fine to medium sand			
110	240	Clay w/fine sand strips			
240	260	Medium sand			
260	335	Fine to medium sand w/clay breakers			
335	390	Medium to coarse sand and gravel			
390	445	Medium to coarse sand and gravel w/clay strips			
445	480	Medium sand			
480	505	Fine sand w/clay strips			
505	590	Fine to medium sand and gravel			
590	610	Clay w/fine sand			

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) September 17, 1985 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) June 11, 1986 under the business name of Houck Bros. Drilling Co. by (signature) Mellie 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.