

BORNO 268

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>	<u>NE 1/4 SW 1/4 SW 1/4</u>	<u>26</u>	T <u>25</u> S	R <u>2</u> <u>E</u>

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

3 miles S.E. of FURLEY, KS.

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>8408 N. 127th EAST</u>	Application Number:
City, State, ZIP Code : <u>VALLEY CENTER, KS 67147</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>28.4</u> ft. ELEVATION: <u>1383.4</u>
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	Depth(s) Groundwater Encountered 1. <u>DRY</u> ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL <u>DRY</u> ft. below land surface measured on mo/day/yr <u>3/1/82</u>
	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 <u>6</u> in. to <u>26.9</u> ft. and <u>2</u> in. to <u>28.4</u> ft.	
WELL WATER TO BE USED AS:	
1 Domestic	5 Public water supply
2 Irrigation	6 Oil field water supply
3 Feedlot	7 Lawn and garden only
4 Industrial	8 Air conditioning
	9 Dewatering
	10 Observation well
	11 Injection well
	12 Other (Specify below) <u>UNSATURATED</u>
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> If yes, mo/day/yr sample was submitted _____	Water Well Disinfected? Yes _____ No <u>✓</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 PVC	7 Fiberglass		Threaded _____
3 RMP (SR)			
4 ABS			

Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify) _____
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify) _____	
3 Mill slot			
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS:	From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <u>3.0</u> ft. to <u>28.4</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.				

What is the nearest source of possible contamination: <u>DISPOSAL TRENCH-33</u>	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below) <u>HAZ. WASTE FACILITY</u>
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		

Direction from well? NORTH How many feet? APPROX. 220

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	28.4	BROWN PLASTIC TO HEAVY PLASTIC			
(FT)	(FT)	CLAY TO WEATHERED CLAY-			
		SHALE, WITH TRACE TO SOME			
		CALCIUM CARBONATE NODULES			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/yr) <u>3/1/82</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>5/21/82</u> under the business name of <u>TEACON CONSULTANTS INC.</u> by (signature) <u>[Signature]</u>
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.