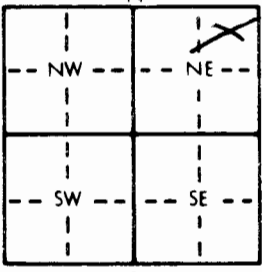


1 LOCATION OF WATER WELL: County: <u>NE</u> Distance and direction from nearest town or city street address of well if located within city? <u>500' So of GARE & Halsted Inter. Hutchinson, KS</u>		Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 23 S</u>	Range Number <u>R 5 E</u>																																																
2 WATER WELL OWNER RR#, St. Address, Box # City, State, ZIP Code <u>Williams Natural Gas Co.</u> <u>RR #1 Box 147</u> <u>Lyons, KS 67554</u>			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 <u>300'</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>NA</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8"</u> in. to <u>300'</u> 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 Monitoring well <u>Other Protection</u> Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>																																																			
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 Blank casing diameter <u>6"</u> in. to <u>120'</u> ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface <u>2'</u> in. weight <u>Sch. 40</u> lbs./ft. Wall thickness or gauge No. 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) 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 SCREEN-PERFORATED INTERVALS: From <u>NA</u> ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From <u>NA</u> ft. to 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 <u>Cedar Breeze</u> Grout Intervals: From ft. to ft. From <u>0'</u> ft. to <u>20'</u> ft. From <u>100'</u> ft. to <u>300'</u> 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) <u>None</u> 13 Insecticide storage Direction from well? How many feet?																																																					
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0'</td><td>15'</td><td>CLAY</td><td></td><td></td><td></td></tr><tr><td>15'</td><td>20'</td><td>SAND</td><td></td><td></td><td></td></tr><tr><td>20'</td><td>25'</td><td>CLAY</td><td></td><td></td><td></td></tr><tr><td>25'</td><td>65'</td><td>PER GRAVEL</td><td></td><td></td><td></td></tr><tr><td>65'</td><td>85'</td><td>CLAY</td><td></td><td></td><td></td></tr><tr><td>85'</td><td>115'</td><td>SHALE</td><td></td><td></td><td></td></tr><tr><td>115'</td><td>300'</td><td>CLAY - mix of shale</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0'	15'	CLAY				15'	20'	SAND				20'	25'	CLAY				25'	65'	PER GRAVEL				65'	85'	CLAY				85'	115'	SHALE				115'	300'	CLAY - mix of shale			
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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) <u>4/4/90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>4-4-90</u> This Water Well Record was completed on (mo/day/yr) <u>4-4-90</u> under the business name of <u>Richard Young Water Well Ser.</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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																					

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