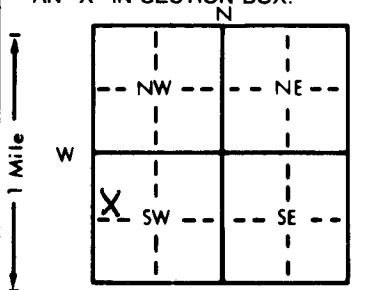


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sherman</u>	SW 1/4 NW 1/4 SW 1/4	20	T 8 S	R 39 <b>EW</b>

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

421 East 17th Street, Goodland, Kansas OW101

2 WATER WELL OWNER: <u>Bill Bishop</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>Box 577</u>	Application Number:
City, State, ZIP Code : <u>Goodland, Ks. 67735</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>210</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>193</u> ft. 2. <u>193</u> ft. 3. <u>193</u> ft.
	WELL'S STATIC WATER LEVEL <u>193</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>193</u> ft. after <u>193</u> hours pumping <u>193</u> gpm
	Est. Yield <u>193</u> gpm: Well water was <u>193</u> ft. after <u>193</u> hours pumping <u>193</u> gpm
	Bore Hole Diameter <u>8</u> in. to <u>215</u> ft., and <u>193</u> in. to <u>193</u> ft.
	WELL WATER TO BE USED AS:
	1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 10 Monitoring well
	2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
	Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was sub-
	mitted Water Well Disinfected? Yes <u>No</u> <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>Clamped</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>4</u> in. to <u>180</u> ft., Dia			11 Other (specify)
Casing height above land surface <u>0</u> in., weight <u>0</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	11 None (open hole)
SCREEN-PERFORATED INTERVALS:			
From <u>180</u> ft. to <u>210</u> ft., From <u>180</u> ft. to <u>210</u> ft., From <u>180</u> ft. to <u>210</u> ft., From <u>180</u> ft. to <u>210</u> ft.			
GRAVEL PACK INTERVALS:			
From <u>171</u> ft. to <u>210</u> ft., From <u>171</u> ft. to <u>210</u> ft., From <u>171</u> ft. to <u>210</u> ft., From <u>171</u> ft. to <u>210</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>1</u> ft., From <u>1</u> ft. to <u>171</u> ft., From <u>1</u> ft. to <u>171</u> ft., From <u>1</u> ft. to <u>171</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)
Direction from well? <u>Southwest</u>			13 Insecticide storage	
			How many feet? <u>35'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8"	Concrete	122	143	Sand and Gravel
8"	14'	Clay, Brown	143	147	Caliche
14'	42'	Sandy Clay, Brown	147	155	Sandy Clay, Pinkish Brown
42	44	Caliche and Clay	155	162	Sand, Brown, Medium
44	46	Cemented Sand	162	168	Clay, Brown to Gray
46	53	Sandy Clay, light Brown, Caliche Clasts	168	180	Sand and Gravel, Clay Lenses
53	66	Sand and Gravel	180	205	Sand and Gravel
66	73	Sand, Tan, Medium	205	215	Sand and Gravel with Caliche Lenses
73	84	Caliche and Sand, Gravel			
84	87	Sand and Gravel			
87	90	Caliche			
90	101	Clay, Brown			
101	108	Sandy Clay, Pink			
108	118	Sand and Gravel			
118	122	Sandy Clay, Red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>08-20-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>08-26-92</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Doug Ray</u>
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