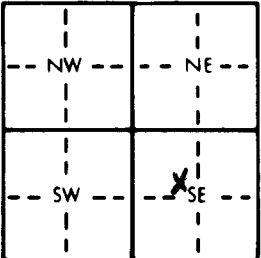


1 LOCATION OF WATER WELL: County: <u>Rawlins</u>	Fraction <u>SE 1/4 NW 1/4 SE 1/4</u>	Section Number <u>19</u>	Township Number <u>T 3 S</u>	Range Number <u>R 36 EW</u>
-----------------------------------------------------	--------------------------------------	--------------------------	------------------------------	-----------------------------

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

1.5 mile west McDonald KS.

2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Paul Bishoping</u> <u>8129 S Turkey Creek</u> City, State, ZIP Code : <u>Monrovia, CO 80465</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 <u>175</u> ft. below land surface measured on mo/day/yr <u>10-30-96</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>20</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: 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 Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was sub- mitted _____ Water Well Disinfected? Yes <u>X</u> No _____
-------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>4.5</u> in. to <u>280</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>SOR 26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) 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 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>280</u> ft. to <u>300</u> ft., From _____ ft. to _____ ft. <u>8-12 Silica Sand</u> From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>280</u> 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 _____ Grout intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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) _____ 13 Insecticide storage _____ Direction from well? <u>none in view</u> How many feet? _____
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Overburden			
10	40	sand & clay			
40	80	clay			
80	100	sand & clay			
100	110	sandstone			
110	120	sand & gravel			
120	140	sand & clay			
140	180	gravel & sand			
180	200	gravel-sand & clay			
200	240	gravel-sand			
240	260	gravel-sand & clay			
260	300	gravel-sand			
	300	shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-13-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>484</u> This Water Well Record was completed on (mo/day/yr) <u>12-3-96</u> under the business name of <u>School Drilling Co.</u> by (signature) <u>P. Schaefer</u>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------