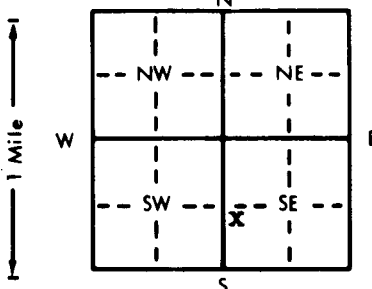


1 LOCATION OF WATER WELL: County: <b>Rawlins</b>	Fraction <b>NW 1/4 SW 1/4 SE 1/4</b>	Section Number <b>17</b>	Township Number <b>T 4 S</b>	Range Number <b>R 34W E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**6 miles south, 3 miles west, 1 mile south, 2 1/4 miles west of Atwood**

2 WATER WELL OWNER: **John Simonsson Jr.**  
 RR#, St. Address, Box # : **Rt. 1**  
 City, State, ZIP Code : **Oberlin, Ks. 67749**  
 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... **193** ..... ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ... **182** ..... ft. below land surface measured on mo/day/yr **8/12/81** .....  
 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... **8** ..... in. to ..... **193** ..... ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
     +\***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 **X**

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X**... Clamped .....  
 2 **PVC** 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 7 Fiberglass Threaded.....  
 Blank casing diameter ... **4** ..... in. to ... **173** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface... **16** ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 **PVC** 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) .....  
 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 ..... **173** ..... ft. to ..... **193** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **193** ..... ft. to ..... **10** ..... 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 ... **10** ..... ft. to ... **0** ..... 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? **North** How many feet? **80'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top	161	165	Layered sand
1	3	Clay	165	167	Hard limestone
3	7	Fine sand	167	179	Sand
7	10	Fs-clay	179	182	Ls
10	40	Clay-sand	182	191	Sand
40	61	Limestone	191	193	Shale
61	67	Ls-gravel			
67	70	Hard rock			
70	82	Ls-gravel			
82	93	Gravel			
84	93	Clay			
93	121	Ls-gravel			
121	157	Clay-gravel			
157	160	Sand			
160	161	Limestone			

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) ... **8/12/81** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **387** ..... This Water Well Record was completed on (mo/day/yr) ... **8/15/81** ..... under the business name of **Corder Drilling** by signature *Stephen E. Corder*

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.