

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Rawlins</u>		<u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$		<u>12</u>		<u>T</u> <u>5</u> <u>S</u>		<u>R</u> <u>35</u> <u>E/W</u>	
Distance and direction from nearest town or city? <u>17 3/4 mi. north of Levant</u>					Street address of well if located within city? <u>N/A</u>				

2 WATER WELL OWNER: Dick Roesch
 RR#, St. Address, Box #: Rt. 3
 City, State, ZIP Code: Colby, Kansas 67701
 Board of Agriculture, Division of Water Resources
 Application Number: 35290

3 DEPTH OF COMPLETED WELL: 240 ft. Bore Hole Diameter: 30 in. to 240 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
2 Irrigation	4 Industrial	7 Lawn and garden only
9 Dewatering	10 Observation well	12 Other (Specify below)

Well's static water level: 140 ft. below land surface measured on 6 month 27 day 81 year

Pump Test Data: Well water was 191 ft. after 3 1/2 hours pumping 354 gpm

Est. Yield 350 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: <u>Glued</u> <u>Clamped</u>
2 PVC	4 ABS	7 Fiberglass		<u>Welded</u> <u> </u>
				<u>Threaded</u> <u> </u>

Blank casing dia 16 in. to 150 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No 188

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)
				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-Perforation Dia 16 in. to ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From W.A. Brown 150 ft. to 230 ft., From ft. to ft.

From Johnson 230 ft. to 240 ft., From ft. to ft.

Gravel Pack Intervals: From 10 ft. to 240 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete

Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well West How many feet 1800? Water Well Disinfected? Yes No X

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes S No

If Yes: Pump Manufacturer's name Floway Model No. 14st8JOH HP 39 Volts

Depth of Pump Intake XX 237 ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 6 month 5 day 1981 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245

This Water Well Record was completed on 10 month 16 day 1981 year under the business name of Western Well and Pump, Inc. by (signature) Roy F. Denio

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	75	Clay	205	210	Fine sand to med. gr.
75	80	Fine sand	210	215	Fine sand
80	95	Clay	215	223	Clay w/fine sand str.
95	114	Fine sand to med gr.	223	229	Fine sand & clay str.
114	120	Clay	229	240	Med. to coarse gr.
120	126	Sandstone	240		Ochre & Shale
126	160	Clay			
160	178	Fine sand			
178	185	Sandy Clay			
188	202	Fine Sand			
202	205	Clay			

ELEVATION: 202 205

Depth(s) Groundwater Encountered 1. 140 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.