

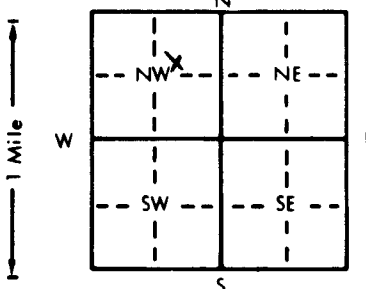
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rawlins</u>	<u>SW ¼ NE ¼ NW ¼</u>	<u>10</u>	<u>T 3 S</u>	<u>R 32</u> (EW)

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

2 WATER WELL OWNER: Berdean Isham %Everett Holthus
 RR#, St. Address, Box # : Rt. 2, Box 70 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Ludell, KS 67744 Application Number:

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



4 DEPTH OF COMPLETED WELL: 185' ft. **ELEVATION:** 146' ft.

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 146' ft. below land surface measured on mo/day/yr 11/20/91
 Pump test data: Well water was 148' ft. after 2 hours pumping 15 gpm
 Est. Yield 50 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 1/4 in. to 185' 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
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **XX**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **XX** No

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 _____ in. to 16.7' ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	4" _____	7 Fiberglass		Threaded _____
Casing height above land surface 15' in., weight 160 lbs./ft. Wall thickness or gauge No. 173.				
TYPE OF SCREEN OR PERFORATION MATERIAL:			7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify) _____
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		From 168' ft. to 186' ft., From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS:		From 189' ft. to 18' ft., From _____ ft. to _____ ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other

Grout Intervals: From 15 ft. to 18 ft., From 15 ft. to 0 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? 25'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	31	Soil & clay	93	100	Sandy clay & lime
31	45	Sandy clay, some lime	100	106	Sandstone & lime
45	52	Sandy clay, some sandstone	106	110	Sandy clay, some lime
52	55	Sandy clay to small gr.	110	115	Lime, some sandstone
55	58	Some sandy clay to med. gr.	115	134	Sandstone & clay
58	60	Sandstone & small gr.	134	136	Sand to small gr.
60	67	Sandy clay & sandstone	136	142	Sandstone, sand
67	77	Sandy clay & limestone & some joint clay	142	149	Fine sand, some small gr.
77	80	Sandy clay & limestone, some small gr.	149	153	Small to med. gr.
80	85	Sandstone	153	155	Med. gr.
85	88	Small gr.	155	162	Fine sand, small gr.
88	93	Sandstone, small gr. to P. sandstone	162	167	Sandstone & small gr., some sandy clay
			167	175	Fine sand & small gr.
			175	183	Sandy clay traces of shale
				183	Shale

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) 11/20/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 425 A. & 425 B. This Water Well Record was completed on (mo/day/yr) 11/21/91 under the business name of Burton Well Drilling, Inc. by (signature) Jay Strutt

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.