

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Sherman	Fraction SW 1/4 SE 1/4 SE 1/4 SE 1/4	Section Number 24	Township Number T 8 S	Range Number R 40 E/W
Distance and direction from nearest town or city street address of well if located within city? 1202 West Highway 24; Goodland, KS		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 39.337718 Longitude: 101.729673 Elevation: 3702.15' TOC Datum: _____ Data Collection Method: GPS		
2 WATER WELL OWNER: RR#, St. Address, Box # : Frontier Ag City, State, ZIP Code : 427 South RR Wamegan, KS 67672				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>215</u> ft.					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="text-align: center;">N</td></tr> <tr><td style="text-align: center;">--NW-- --NE--</td></tr> <tr><td style="text-align: center;">W E</td></tr> <tr><td style="text-align: center;">--SW-- --SE--</td></tr> <tr><td style="text-align: center;">S</td></tr> </table>	N	--NW-- --NE--	W E	--SW-- --SE--	S	Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL: <u>199.44</u> ft. below land surface measured on mo/day/yr. <u>5/17/12</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm 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 Domestic (lawn & garden) <u>10</u> Monitoring well MW-11 Was a chemical/bacteriological sample submitted to Department? Yes..... No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes..... No <input checked="" type="checkbox"/>
N						
--NW-- --NE--						
W E						
--SW-- --SE--						
S						

5 TYPE OF CASING USED:

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

Blank casing diameter 4 in. to 186 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface: 1.04 in., Weight..... lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	9 ABS	11 Other (Specify).....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>3 Mill slot</u>	0.01" 5 Guazed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify).....	

SCREEN-PERFORATED INTERVALS: From 185 ft. to 215 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
GRAVEL PACK INTERVALS: From 182 ft. to 215 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 0 ft. to 182 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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Asphalt	127	140	Sandy CLAY
0.5	10	Silty CLAY	140	153	CALICHE
10	22	SILT	153	164	SAND
22	42	Silty CLAY	164	172	Sandy CLAY
42	60	SAND	172	215	SAND
60	75	CALICHE			
75	82	Silty CLAY			
82	93	CALICHE			
93	111	Silty CLAY			
111	127	SAND			

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) 5/3/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554..... This Water Well Record was completed on (mo/day/year) 6/20/12 under the business name of Wooler Pump & Well by (signature) [Signature]

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.