

M413

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pawnee</u>		<u>NW 1/4 SE 1/4 SW 1/4</u>	<u>28</u>	<u>T 21 S</u>	<u>R 20 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Elm & Santa Fe, Burdett Kansas 67523</u>					
2 WATER WELL OWNER: <u>Dwight Shank</u>					
RR#, St. Address, Box # : <u>P.O. Box 419</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Larned, Kansas 67550</u>			Application Number: <u>2120.91</u>		
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL			
AN "X" IN SECTION BOX:		DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION: <u>2120.91</u> ft.			
		Depth(s) Groundwater Encountered <u>1</u> ft. 2. <u>30</u> ft. 3. <u>04/22/02</u> ft.			
		WELL'S STATIC WATER LEVEL <u>30.02</u> ft. below land surface measured on mo/day/yr			
		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: <u>8.26</u> in. to <u>40</u> 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 Domestic (lawn & garden) <input checked="" type="checkbox"/> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
		7 Fiberglass		8 Concrete tile	
				9 Other (specify below)	
Blank casing diameter <u>2.08</u> in. to <u>25</u> ft., Dia		CASING JOINTS: Glued _____ Clamped _____			
Casing height above land surface <u>ID/ 2.06</u> in., weight <u>0.8</u> lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>		Welded _____ Threaded <u>PVC</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____ ft.	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>25</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) <u>LUST SITE</u>	
Direction from well?				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	0.5'	Asphalt			
0.5'	7'	Clay, dark brown, silty, dry, moderate plasticity, no odor / CL (FILL?)			
7'	22'	Clay, brown, silty, dry, moderate plasticity, High plasticity			
22'	27'	Sand, yellowish brown, fine well sorted / SW			
27'	35'	Sand, purple red, fine clayey, moist			
35'	40'	Sand, brown, fine, saturated clayey			
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) <u>04/16/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>594</u> This Water Well Record was completed on (mo/day/yr) <u>5/32/02</u> under the business name of <u>Coranco Great Plains</u> by (signature) <u>Danise D. Maguire</u>					
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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					