

1 LOCATION OF WATER WELL:		Fraction <u>NE 1/4 NW 1/4</u>	Section Number <u>16</u>	Township Number <u>T 30 S</u>	Range Number <u>R 10 E</u>
County: <u>Kingman</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>Lat 22-23-24 Well City of Nashville, Kansas Black - 2 New Nashville</u>					
2 WATER WELL OWNER: <u>Gene Hellmon</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code: <u>Nashville, Kansas 67112</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>2-12-84</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>40</u> gpm; Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>12</u> in. to <u>60</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		☒ Domestic ☐ Feedlot ☐ Oil field water supply ☐ 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.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes ☒ No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
☒ PVC		5 ABS		8 Concrete tile	
				6 Asbestos-Cement	
				9 Other (specify below)	
				7 Fiberglass	
				CASING JOINTS: Glued ☒ Clamped	
				Welded	
				Threaded	
Blank casing diameter <u>5 1/4</u> in. to <u>60</u> ft., Dia.				in. to ft., Dia.	
Casing height above land surface <u>pit less unit</u> in., weight <u>2 feet</u> lbs./ft.				Wall thickness or gauge No. <u>14</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
☒ PVC		7 PVC		10 Asbestos-cement	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				11 Other (specify)	
				12 None used (open hole)	
				9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:					
☒ Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		8 Saw cut	
				11 None (open hole)	
				6 Wire wrapped	
				9 Drilled holes	
				7 Torch cut	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>60</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>60</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>10</u> ft. to 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	
☒ Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				14 Abandoned water well	
				11 Fuel storage	
				15 Oil well/Gas well	
				12 Fertilizer storage	
				16 Other (specify below)	
				13 Insecticide storage	
Direction from well? <u>50 feet North</u>				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top Soil			
1	10	Clay			
10	20	fine sand			
20	30	clay sand			
30	40	clay 1 Brown			
40	50	sand coarse			
50	60	coarse gravel			
Total Depth of well <u>60 feet</u> clay Bottom					
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) and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>226</u> This Water Well Record was completed on (mo/day/yr) <u>2-12-84</u>					
under the business name of <u>Water Well Service</u> by (signature) <u>Leon G. Weber</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					