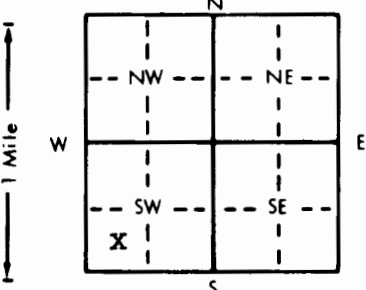


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																							
County: <u>Kingman</u>		<u>NW</u> <u>SW</u> <u>SW</u> <u>SW</u>		<u>15</u>		<u>T 29 S</u>		<u>R 7 E</u>																																																							
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 E Basil</u>																																																															
2 WATER WELL OWNER: <u>John Birkenbaugh</u> RR#, St. Address, Box # : <u>Rt 3</u> City, State, ZIP Code : <u>Kingman, Ks. 67068</u> Board of Agriculture, Division of Water Resources Application Number:																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>73</u> ft. ELEVATION: <u>60</u> ft.																																																												
			Depth(s) Groundwater Encountered 1. <u>41</u> ft. 2. <u>60</u> ft. 3. <u>90</u> ft.																																																												
			WELL'S STATIC WATER LEVEL <u>41</u> ft. below land surface measured on mo/day/yr <u>12-7-90</u>																																																												
			Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																												
			Est. Yield <u>6</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																												
Bore Hole Diameter _____ in. to _____ 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 _____; If yes, mo/day/yr sample was submitted																																																															
Water Well Disinfected? Yes _____ No _____																																																															
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> _____ Clamped _____																																																															
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____																																																															
2 <u>PVC</u> 4 ABS 7 Fiberglass _____ Threaded _____																																																															
Blank casing diameter <u>9</u> in. to <u>73</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																															
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>.210</u>																																																															
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 <u>Saw cut</u> 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 <u>58</u> ft. to <u>73</u> ft., From _____ ft. to _____ ft.																																																															
GRAVEL PACK INTERVALS: From <u>3</u> ft. to <u>23</u> ft., From _____ ft. to _____ ft.																																																															
6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____																																																															
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From _____ ft. to _____ ft.																																																															
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well																																																															
1 <u>Septic tank</u> 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well																																																															
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)																																																															
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage																																																															
Direction from well? <u>S</u> How many feet? <u>200</u>																																																															
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>soil</td><td></td><td></td><td></td></tr><tr><td>2</td><td>6</td><td>clay</td><td></td><td></td><td></td></tr><tr><td>6</td><td>17</td><td>sand</td><td></td><td></td><td></td></tr><tr><td>17</td><td>40</td><td>clay</td><td></td><td></td><td></td></tr><tr><td>40</td><td>42</td><td>sand</td><td></td><td></td><td></td></tr><tr><td>42</td><td>68</td><td>clay</td><td></td><td></td><td></td></tr><tr><td>68</td><td>71</td><td>sand</td><td></td><td></td><td></td></tr><tr><td>71</td><td>73</td><td>shale</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	soil				2	6	clay				6	17	sand				17	40	clay				40	42	sand				42	68	clay				68	71	sand				71	73	shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-7-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>140</u> This Water Well Record was completed on (mo/day/yr) <u>12-28-90</u> under the business name of <u>Lyman Inc.</u> by (signature) <u>[Signature]</u>																																																															