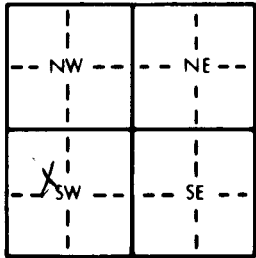


1 LOCATION OF WATER WELL: County: <u>Kingman</u>		Fraction <u>SE 1/4 NW 1/4 SW 1/4</u>		Section Number <u>34</u>	Township Number <u>T 29 S</u>	Range Number <u>R 5</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles north of Norwich, Ks.</u>						
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Helmerick & Payne</u> <u>1579 East 21th.</u> <u>Tulsa, OK. 74114</u> Board of Agriculture, Division of Water Resources Application Number: <u>888 960445</u>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:				
<div style="text-align: center;"></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>1-2-11-96</u>				
		Pump test data: Well water was ft. after hours pumping gpm				
		Est. Yield <u>na</u> gpm: Well water was ft. after hours pumping gpm				
Bore Hole Diameter <u>9.75</u> to <u>8.0</u> in. to in.		WELL WATER TO BE USED AS:				
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..... <u>X</u> If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes No						
5 TYPE OF BLANK CASING USED:						
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC		4 ABS	7 Fiberglass		Threaded	
Blank casing diameter <u>5</u> in. to <u>6.0</u> ft., Dia. in. to ft., Dia. in. to ft.						
Casing height above land surface <u>2</u> in., weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No.						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
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:						
1 Continuous slot		3 Mill slot	6 Wire wrapped	9 Drilled holes	11 None (open hole)	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From <u>6.0</u> ft. to <u>8.0</u> ft., From ft. to ft.						
From ft. to ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From <u>8.0</u> ft. to <u>2.0</u> 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 <u>hole plug</u>						
Grout Intervals: From <u>2.0</u> ft. to <u>0</u> 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	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? <u>south</u> How many feet? <u>100'</u>						
FROM		TO		LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS
0		3		Top soil		
3		7		Brown sandy clay		
7		15		Dirty fine sand		
15		30		Fine sand		
30		41		Brown clay		
41		65		Fine sand and gravel		
65		80		Medium sand and gravel		
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>12-11-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>1-17-97</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Hedson</u>						