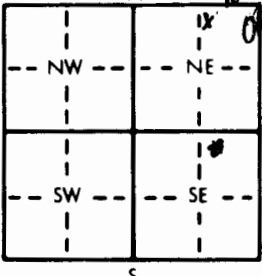


1 LOCATION OF WATER WELL: County: <u>Kingman</u>		Fraction <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$		Section Number <u>32</u> <u>5</u>	Township Number <u>T</u> <u>28</u> <u>S</u>	Range Number <u>R</u> <u>10</u> <u>E</u> <u>(X)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Located 13 ft West & 7 ft South from SW Corner of Garage</u>						HWST Job No.: <u>74-40/4016.01</u>
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : <u>Cunningham, Kansas 67035</u>		UNIFIED SCHOOL DISTRICT NO. 332 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>25.0</u> ft. ELEVATION: <u>n/a</u> Depth(s) Groundwater Encountered 1. <u>24.0</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. WELL'S STATIC WATER LEVEL <u>22.75</u> ft. below land surface measured on mo/day/yr <u>6/22/90</u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Est. Yield <u> </u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Bore Hole Diameter <u>6"</u> in. to <u>25.0</u> ft., and <u> </u> in. to <u> </u> 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 <u>10 Monitoring well MW-1</u> Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u> </u> No <u>X</u>				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) <u>X</u> PVC 4 ABS Blank casing diameter <u>2.0</u> in. to <u>15.0</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft. Casing height above land surface <u>flush</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u> </u> Clamped <u> </u> 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> 7 Fiberglass Threaded <u>X</u>				
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 10 Asbestos-cement 11 Other (specify) <u> </u> 12 None used (open hole)		SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) <u> </u>				
SCREEN-PERFORATED INTERVALS: From <u>25.0</u> ft. to <u>15.0</u> ft., From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.		GRAVEL PACK INTERVALS: From <u>25.0</u> ft. to <u>12.0</u> ft., From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.				
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>X</u> Bentonite 4 Other <u> </u> Grout Intervals: From <u>10.0</u> ft. to <u>grade</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> 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) <u>Abandoned Fuel Storage</u> Direction from well? <u>North</u> How many feet? <u>7.0'</u>				
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS				
0.0	1.0	SANDY GRAVEL: yellowish-brown; coarse sand; very wet.				
1.0	6.0	SANDY CLAY: pale brown; calcareous; wet.				
6.0	11.5	SILTY CLAY: very light to medium brown; 15 to 20% sand; wet.				
11.5	14.0	CLAYEY SAND: very light green; 15-20% fines; very wet.				
14.0	18.0	CLAYEY SAND: light green; 15-25% fines; very wet.				
18.0	23.0	SANDY GRAVEL: yellow-rust-brown; very coarse sand; less than 5% pebbles; very wet to saturated.				
23.0	25.0	SILTY CLAY: reddish-brown; saturated.				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/14/90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>471</u> This Water Well Record was completed on (mo/day/yr) <u>7/25/90</u> under the business name of <u>HWS Technologies Inc.</u> by (signature) <u>[Signature]</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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.						