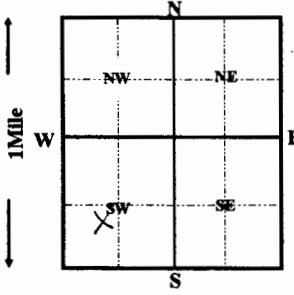


1 LOCATION OF WATER WELL: Reno		FRACTION NE 1/4 SW 1/4 SW 1/4		Section Number 29	Township Number T 24 S	Range Number R 7W E/W
Distance and direction from nearest town or city street address of well if located within city? 3 miles East and 2 miles North of Arlington, Kansas						
2 WATER WELL OWNER: THEIS, Tom RR#, ST. ADDRESS, BOX #: R.R. #1, Box 121 CITY, STATE, ZIP CODE: Cunningham, Kansas		Board of Agriculture, Division of Water Resource Application Number: 41,755 67035				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL 79 ft. ELEVATION: Depth(s) groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 26 FT. BELOW LAND SURFACE MEASURED ON 02/09/1996 Pump test data: Well water was 43 ft. after 1 hours pumping 700 gpm Est. Yield 900 gpm: Well water was 47 ft. after 1 hours pumping 800 gpm Bore Hole Diameter 30 in. to 79 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No				
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing Diameter 16 in. to 46 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 19.75 lbs. / ft. Wall thickness or gauge No. .616 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENING ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 2 Louvered shutter 4 Key punched 11 None (open hole)		CASING JOINTS: Glued X Clamped Welded Threaded SDR-26				
SCREEN-PERFORATION INTERVALS: from 46 ft. to 79 ft., From ft. to ft. GRAVEL PACK INTERVALS: from 20 ft. to 79 ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 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 Abandon 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) None Apparent		Direction from well? How many feet?				
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	2	soil				
2	11	clay and sand				
11	14	clay				
14	47	medium sand and gravel with clay streaks				
47	55	medium sand and gravel				
55	79	medium to coarse sand and gravel with cemented streak at 61'				
79	80	red shale				
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) 02/09/1996 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 02/09/96 Under the business name of Harp Well & Pump Service, Inc. by (signature) <i>Jane Frederick</i>						