

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																				
County: Sedgwick		SW ¼ SW ¼ SW ¼	32	T 28 S	R 1 EW																																				
Distance and direction from nearest town or city street address of well if located within city? 140 N. Main Street, Haysville																																									
2 WATER WELL OWNER: Total Petroleum		Board of Agriculture, Division of Water Resources																																							
RR#, St. Address, Box #: P.O. Box 500		Application Number:																																							
City, State, ZIP Code: Denver, CO 80201																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION: 1263.05' TOC																																								
	Depth(s) Groundwater Encountered 1. 15 ft. 2. . ft. 3. . ft.																																								
	WELL'S STATIC WATER LEVEL 14.64 ft. below land surface measured on mo/day/yr 10/8/96																																								
	Pump test data: Well water was . ft. after . hours pumping gpm																																								
	Est. Yield gpm: Well water was . ft. after . hours pumping gpm																																								
	Bore Hole Diameter 8 in. to . ft., and . in. to . ft.																																								
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 X If yes, mo/day/yr sample was submitted																																									
Water Well Disinfected? Yes No X																																									
5 TYPE OF BLANK CASING USED:																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 2 in. to . ft., Dia . in. to . ft., Dia . lbs./ft. Wall thickness or gauge No. Threaded.																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 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)																																									
SCREEN-PERFORATED INTERVALS:																																									
From 10 ft. to 20 ft., From . ft. to . ft.																																									
GRAVEL PACK INTERVALS:																																									
From 8 ft. to 20 ft., From . ft. to . ft.																																									
6 GROUT MATERIAL:																																									
1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 1 ft. to 8 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? NW How many feet? 175																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <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>1</td> <td>Gravel fill</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>6</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>11</td> <td>Sand, v. fine to fine grains</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>15</td> <td>Sand, fine to coarse grains</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>20</td> <td>Sand, medium to coarse grains</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	Gravel fill				1	6	Clay				6	11	Sand, v. fine to fine grains				11	15	Sand, fine to coarse grains				15	20	Sand, medium to coarse grains			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																				
0	1	Gravel fill																																							
1	6	Clay																																							
6	11	Sand, v. fine to fine grains																																							
11	15	Sand, fine to coarse grains																																							
15	20	Sand, medium to coarse grains																																							
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) 10/8/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 11-6-96 under the business name of GST by (signature) Candace Watson																																									