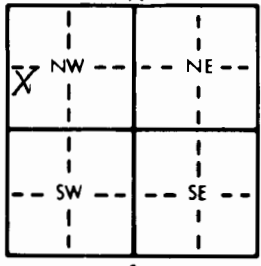


1 LOCATION OF WATER WELL:		Fraction	PUMP WWC-3	RSA 62a-12T2																																																
County: JOHNSON NWY		NW ¼ SW ¼ NW ¼	16	T U B R 25 EN																																																
Distance and direction from nearest town or city street address of well if located within city? 215 S. 18TH STREET KANSAS CITY, KANSAS																																																				
2 WATER WELL OWNER: FINA OIL & Chemical COMPANY RR#, St. Address, Box #: P.O. BOX 2126 City, State, ZIP Code : DALLAS, TEXAS 75211 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 ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 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 .734 in. to 14.5 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 ② Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Soil BORING 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: 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 in. to ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 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 7 Torch cut 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.																																																				
6 GROUT MATERIAL: 1 Neat cement ② Cement grout 3 Bentonite 4 Other Grout Intervals: From ft. to 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? How many feet?																																																				
<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>5"</td><td>ASPHALT</td><td>T.D.</td><td>SURFACE</td><td>WITH CEMENT GROUT</td></tr><tr><td>5"</td><td>1'</td><td>CRUSHED ROCK</td><td></td><td></td><td></td></tr><tr><td>1'</td><td>7'</td><td>Silty clay - brn, wet</td><td></td><td></td><td></td></tr><tr><td>7'</td><td>9'</td><td>sandy clay, greenish brn</td><td></td><td></td><td></td></tr><tr><td>9</td><td>11.5'</td><td>Silty clay, grayish brn</td><td></td><td></td><td></td></tr><tr><td>11.5</td><td>14.5'</td><td>SHALE, yellowish brn</td><td></td><td></td><td></td></tr><tr><td colspan="6">TOTAL Volume=31.9 gallons</td></tr></tbody></table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5"	ASPHALT	T.D.	SURFACE	WITH CEMENT GROUT	5"	1'	CRUSHED ROCK				1'	7'	Silty clay - brn, wet				7'	9'	sandy clay, greenish brn				9	11.5'	Silty clay, grayish brn				11.5	14.5'	SHALE, yellowish brn				TOTAL Volume=31.9 gallons					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																															
0	5"	ASPHALT	T.D.	SURFACE	WITH CEMENT GROUT																																															
5"	1'	CRUSHED ROCK																																																		
1'	7'	Silty clay - brn, wet																																																		
7'	9'	sandy clay, greenish brn																																																		
9	11.5'	Silty clay, grayish brn																																																		
11.5	14.5'	SHALE, yellowish brn																																																		
TOTAL Volume=31.9 gallons																																																				
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) 2-27-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 3-24-97 under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature) Glen Z. King																																																				
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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																				

OFFICE USE ONLY

1

工

EW

SEC

 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$