

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NW 1/4 SE 1/4 SW 1/4</u>	<u>24</u>	T <u>23</u> S	R <u>4</u> E <u>END</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi W of Burrton</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>South Lake, TX 76092</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>6.2</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>1.0</u> ft. below land surface measured on mo/day/yr <u>7-12-04</u>			
		Pump test data: Well water was <u>1.8</u> ft. after <u>2</u> hours pumping <u>7.5</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Domestic (lawn & garden) <input type="checkbox"/> 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? <input checked="" type="checkbox"/> Yes No			
5 TYPE OF BLANK CASING USED:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS		<input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below)		CASING JOINTS: Glued <u>X</u> Clamped	
				Welded	
				Threaded	
Blank casing diameter <u>5</u> in. to <u>5.2</u> ft., Dia		in. to ft., Dia		in. to ft.	
Casing height above land surface <u>12</u> in., weight <u>2.29</u> lbs./ft.		Wall thickness or gauge No. <u>160</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless Steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized Steel <input type="checkbox"/> 6 Concrete tile		<input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 9 ABS		<input type="checkbox"/> 10 Asbestos-Cement <input type="checkbox"/> 11 Other (Specify) <input type="checkbox"/> 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched		<input type="checkbox"/> 5 Gauzed wrapped <input checked="" type="checkbox"/> 8 Saw cut <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify) ft.		<input type="checkbox"/> 11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>5.2</u> ft. to <u>6.2</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>2.3</u> ft. to <u>2.8</u> ft., From ft. to ft.					
From <u>3.3</u> ft. to <u>6.4</u> ft., From ft. to ft.					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>2.3</u> ft., From <u>2.8</u> ft. to <u>3.3</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
<input checked="" type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit		<input type="checkbox"/> 7 Pit privy <input checked="" type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 9 Feedyard		<input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 13 Insecticide storage	
Direction from well? <u>NW</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Br + Gr Clay			
8	24	Rusty Br Sand + Gravel			
24	33	Br clay			
33	37	F Sand			
37	40	Gr Clay			
40	48	F Sand			
48	64	Sand + Sm Gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-12-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 447 This Water Well Record was completed on (mo/day/yr) 8-8-04 under the business name of Miller Drilling by (signature) Er Miller

RECEIVED
OCT 26 2004
BUREAU OF WATER