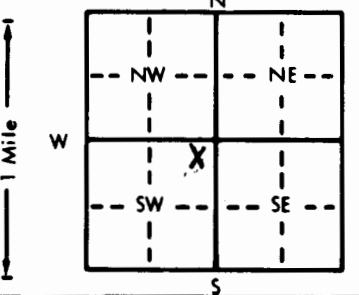


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Stevens		NE 1/4 NE 1/4 SW 1/4	34	T 34 S	R 35
Distance and direction from nearest town or city street address of well if located within city? From Liberal go West on 2nd Street Road to 2nd curve 4 mi on west 1/2 mi North and West into location.					
2 WATER WELL OWNER: Cities Service					
RR#, St. Address, Box # : 3545 N.W. 58th					
City, State, ZIP Code : Oklahoma City, Oklahoma 73112					
Board of Agriculture, Division of Water Resources					
Application Number: T 86-386					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 340 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 222 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 118 ft. below land surface measured on mo/day/yr 12/3/86			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 85 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 9 in. to 340 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 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well			
		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					
7 Fiberglass Threaded					
Blank casing diameter 5 in. to 240 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 28 in. weight 2.85 lbs./ft. Wall thickness or gauge No. 265					
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)					
9 ABS 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 240 ft. to 340 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 160 ft. to 340 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 10 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? Southwest of water well How many feet? 150'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	86	clay			
86	97	med. to large sand & gravel			
97	155	clay			
155	178	white sandy clay			
178	203	55% med. to large sand & 45% sandy clay			
203	258	clay with sugar sand			
258	296	30% clay & 70% med. to large sand			
296	336	fine sand with med. sand			
336	340	clay			
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) December 3, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) December 12, 1986 under the business name of Carlile Water Well Service, Inc. by (signature)					
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					