

1 LOCATION OF WATER WELL: County: Gray		Fraction SE 1/4 SE 1/4 NW 1/4		Section Number 27		Township Number T 27 S		Range Number R 27 E/W	
Distance and direction from nearest town or city street address of well if located within city? From Montezuma go 5mi East on Hwy 56 to Hwy 23 then 8 1/2mi North 4mi East 1/2mi North East 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 82-72				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL. 160 ft. ELEVATION:						
			Depth(s) Groundwater Encountered 1. 112 ft. 2. _____ ft. 3. _____ ft.						
			WELL'S STATIC WATER LEVEL 48 ft. below land surface measured on mo/day/yr 2/8/82						
			Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm						
			Est. Yield 60 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm						
			Bore Hole Diameter. 9 in. to 160 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 <u>6 Oil field water supply</u> 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 <u>_____</u> ; If yes, mo/day/yr sample was submitted _____						
			Water Well Disinfected? <u>Yes</u> No _____						
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____									
Blank casing diameter 5 in. to 100 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.									
Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 256									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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 100 ft. to 160 ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 10 ft. to 160 ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: <u>1 Neat cement</u> 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 <u>15 Oil well/Gas well</u> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage									
Direction from well? Northeast of water well. How many feet? 100'									
FROM			TO			LITHOLOGIC LOG			
0			2			surface			
2			18			sandy clay			
18			31			gravel			
31			44			medium to large sand			
44			82			gravel			
82			98			sandy clay			
98			150			medium to large sand			
150			160			sandy 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) February 8, 1982 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) February 26, 1982 under the business name of Carlile Water Well Service, Inc. by (signature) <i>Edward E. Means</i>									
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									