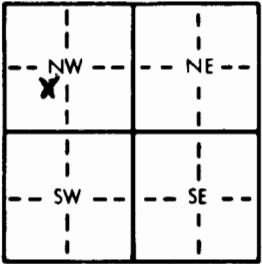


Lease: November # 206		WATER WELL RECORD		Form WWC-5		KSA 82a-1212			
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Meade		NE 1/4 SW 1/4 NW 1/4		23		T 33 S		R 30 E/W	
Distance and direction from nearest town or city street address of well if located within city? From Liberal go East on Hwy 54 to Meade Lake Road go East to Meade, Seward County line 2mi East 1/2mi Southeast.									
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 84-956							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 123 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 197 ft. below land surface measured on mo/day/yr 12/11/84							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield 75 gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter .9 in. to 320 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:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded							
2 PVC 4 ABS		7 Fiberglass Threaded							
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:		7 PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 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.									
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG							
0 4 dirt .55 cu. feet of dirt									
4 14 cement 1.36 cu. feet of cement									
14 187 sand 23.60 cu. feet of sand									
187 197 cement 1.36 cu. feet of cement									
197 320 sand 16.78 cu. feet of sand									
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) January 15, 1985 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) January 17, 1985 under the business name of Carlile Water Well Service, Inc. by (signature) Edward E. Means									
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.									