

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number	Range Number						
County: Gray		NE 1/4 NW 1/4 NE 1/4	4		T 26 S	R 29 E						
Distance and direction from nearest town or city street address of well if located within city? From Ingalls go 1 mi South of river bridge west 1 1/2 mi and North into location.												
2 WATER WELL OWNER: Dian Warner Cheyenne Drilling												
RR#, St. Address, Box #: 4307 West 112												
City, State, ZIP Code: Leewood, Kansas												
Board of Agriculture, Division of Water Resources Application Number: T 84-828												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:										
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td>X</td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>			X	NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. 163 ft. 2. ft. 3. ft.				
			X									
		NW	NE									
		SW	SE									
		WELL'S STATIC WATER LEVEL 17 ft. below land surface measured on mo/day/yr 11/20/84										
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 180 ft., and in. to ft.												
WELL WATER TO BE USED AS:												
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 <u>No</u> ; 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: <u>Glued</u> Clamped												
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded												
Blank casing diameter 5 in. to 100 ft., Dia. in. to ft., Dia. in. to ft.												
Casing height above land surface 28 in., weight 2.85 lbs./ft. Wall thickness or gauge No. .265												
TYPE OF SCREEN OR PERFORATION MATERIAL:												
1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement												
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)												
3 Water-tight sewer lines 6 Seepage pit 9 Feedyard 12 None used (open hole)												
SCREEN OR PERFORATION OPENINGS ARE:												
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8 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 180 ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From 10 ft. to 180 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 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? Northeast of water well How many feet? 100'												
FROM	TO	LITHOLOGIC LOG			FROM	TO	LITHOLOGIC LOG					
0	2	surface										
2	15	o/ clay										
15	25	o5 medium to large sand										
25	90	o/clay										
90	108	o5 fine sand & medium to large sand										
108	127	o/clay										
127	176	o5 fine sand & medium to large sand										
176	180	o1 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) November 20, 1984 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) November 21, 1984 under the business name of Carlile Water Well Service, Inc. by (signature) <u>[Signature]</u>												
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.												