

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																			
County: Meade		1/4 N 1/2 1/4 N 1/2 1/4		28		T 33 S		R 29 E/W																																																																			
Distance and direction from nearest town or city street address of well if located within city? From Meade Lake go 2mi South 2mi west 1mi North to location.																																																																											
2 WATER WELL OWNER: Sage Drilling																																																																											
RR#, St. Address, Box #: 222 Sutton Place																																																																											
City, State, ZIP Code: Wichita, Kansas 67202																																																																											
Board of Agriculture, Division of Water Resources Application Number: T 81-603																																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION:																																																																									
		Depth(s) Groundwater Encountered 1. 158 ft. 2. ft. 3. ft.																																																																									
		WELL'S STATIC WATER LEVEL 122 ft. below land surface measured on mo/day/yr 8/25/81																																																																									
		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 280 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.....; 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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																											
Blank casing diameter 5" in. to 200 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 PVC 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 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 200 ft. to 280 ft., From ft. to ft.																																																																											
GRAVEL PACK INTERVALS: From 100 ft. to 280 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.																																																																											
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																																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>surface</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>5</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>23</td> <td>gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>60</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>85</td> <td>medium to large sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>98</td> <td>blue clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>98</td> <td>150</td> <td>medium to large sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>150</td> <td>153</td> <td>blue clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>153</td> <td>258</td> <td>medium to large sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>258</td> <td>280</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	surface				2	5	fine sand				5	23	gravel				23	60	clay				60	85	medium to large sand				85	98	blue clay				98	150	medium to large sand				150	153	blue clay				153	258	medium to large sand				258	280	sandy clay			
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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) August 25, 1981 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) August 31, 1981 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.																																																																											