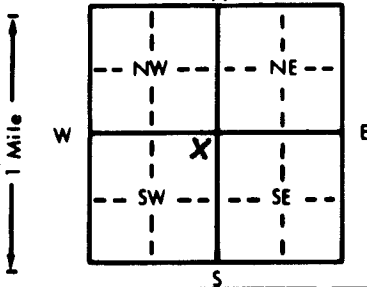


1 LOCATION OF WATER WELL: County: RILEY Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 19 Township Number: T 10 S Range Number: R 8E EW

Distance and direction from nearest town or city street address of well if located within city?
 Kershaw Inc. Box 668 701 South 9th

2 WATER WELL OWNER: Central Mechanical Construction Co., Inc. c/o Mike Coon
 RR#, St. Address, Box #: 631 Rosencutter Road P.O. Box 1063 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan, KS 66502 * Application Number: 38, 323

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 6.5 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 26' ft. below land surface measured on mo/day/yr 11-05-86.
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1,000 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 18 in. to 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 X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 10 in. to 0-5.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 28 lbs./ft. Wall thickness or gauge No. 25.0

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot * 6 Wire wrapped Johnson 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut .080 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 5.5 ft. to 6.5 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 2.0 ft. to 6.5 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From 0 ft. to 2.0 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? W How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Top Soil			
6	15	Silty Clay-Brown			
15	26	Fine Sand-Brown			
26	34	Fine Sand-Coarse Sand-Brown			
34	38	Fine Sand-Coarse Sand-Med, Gravel, Brown			
38	48	" " " " " Pea, Brown			
48	65	" " " " " , Chert 1/4x1/2-Brown			
65	70	Shale-Yellow			

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) 11-05-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182. This Water Well Record was completed on (mo/day/yr) 11-24-86 under the business name of Strader Drilling Co., Inc. by (signature) Dale Asken

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: 913-962-9360. Send one to WATER WELL OWNER and retain one for your records.

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SEC.