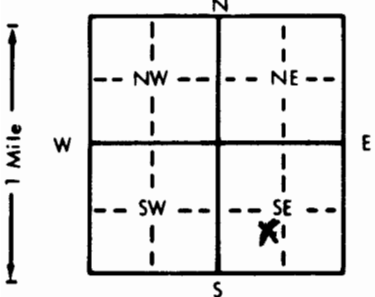


1 LOCATION OF WATER WELL: County: Barber Fraction: NE 1/4 SW 1/4 SE 1/4 Section Number: 24 Township Number: T 31 S Range Number: R 12W EW

Distance and direction from nearest town or city street address of well if located within city?
 2.2N on 281 hwy .5E 900'N of Medicine Lodge, Kansas

2 WATER WELL OWNER: City of Medicine Lodge (No. 4 well replacement)
 RR#, St. Address, Box #: 114 W 1st Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Medicine Lodge, Kansas 67104 Application Number: BA 0005 Vested

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



4 DEPTH OF COMPLETED WELL: 26 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 8.17 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 8.17 ft. below land surface measured on mo/day/yr 16 July 86
 Pump test data: Well water was 13.5 ft. after 1 hours pumping 226 gpm
 Est. Yield gpm: Well water was 12 ft. after 1 hours pumping 175 gpm
 Bore Hole Diameter: 18 in. to 26 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 12 in. to 0' to 9' ft., Dia 12 in. to 21' to 26' ft., Dia in. to ft.
 Casing height above land surface 48 in., weight 45 lbs./ft. Wall thickness or gauge No. 330

TYPE OF SCREEN OR PERFORATION MATERIAL: 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 Cook 6 Wire wrapped .080 slot 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 9 ft. to 21 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 2 ft. to 26 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 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 None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Soil, sandy			
2	9	Sand, fine			
9	21	Sand, fine to coarse and fine to med gravel (loose)			
21	24	Clay, blue			
24	33	Shale, red			

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) 16 July 86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 4 Sept 86 under the business name of Central Well and Pump Inc. by (signature) *[Signature]*

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.

OFFICE USE ONLY
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