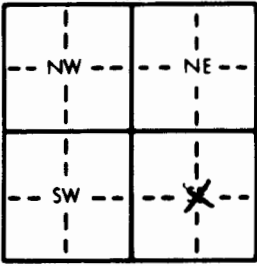


LOCATION OF WATER WELL: Fraction 1/4 NW 1/4 SE 1/4 Section Number 6 Township Number T 32 S Range Number R 18 EW
 County: Comanche

Distance and direction from nearest town or city street address of well if located within city?
1 mile east on Hwy 160 out of Caldwell, KS.

WATER WELL OWNER: Mr. Alton Unruh
 RR#, St. Address, Box #: _____
 City, State, ZIP Code: Wilmore, Kansas
 Board of Agriculture, Division of Water Resources
 Application Number: 15-722

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

 DEPTH OF COMPLETED WELL: 225 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 75 ft. below land surface measured on mo/day/yr 7/27/88
 Pump test data: Well water was 125' 10" ft. after 1 hours pumping 800 gpm
 Est. Yield 800+ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 3.0 in. to 2 1/2 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 _____

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: 16 in. to 1 1/2 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 0 in., weight ~ 12.0 lbs./ft. Wall thickness or gauge No. 235 wall

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 9 ABS 12 None used (open hole)
 8 RMP (SR) 11 Other (specify) _____

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 116' ft. to 216' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 86' ft. to 216' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 20' ft. to Surface 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)
Hwy 160 bar ditch
 Direction from well? South How many feet? 1200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil	138	144	tan sandy clay
2	8	fine sand	144	154	red sandy clay
8	37	med. sand	154	159	tan clay
37	57	tan clay	159	164	fine sand w/sandstone layers
57	64	med. sand	164	167	med. sand w/clay layers
64	76	tan clay	167	171	tan clay
76	82	med. sand w/clay layers	171	194	fine to med. sand
82	87	tan clay	194	219	coarse sand to gravel
87	102	med. sand	219	226	tan clay
102	106	cemented sand (hard)			
106	114	med. sand			
114	117	red clay			
117	119	red clay & sand mixed			
119	129	XXX Med. sand w/clay			
129	138	red clay			

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) 7/27/88 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 8/16/88
 under the business name of Layne-Western Co., Wichita, Ks. by (signature) Joe Johnson

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.