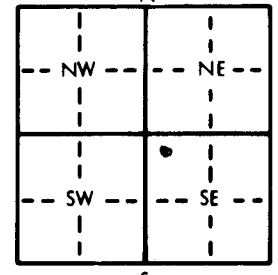


1 LOCATION OF WATER WELL: County: KIOWA Fraction: NW 1/4 SW 1/4 SE 1/4 Section Number: 31 Township Number: T 29 S Range Number: R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?
4 1/2 W 7 1/2 S Mullinville Kansas

2 WATER WELL OWNER: Niles Hadley
RR#, St. Address, Box #: Mullinville Kans
City, State, ZIP Code: _____
Board of Agriculture, Division of Water Resources
Application Number: _____

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

4 DEPTH OF COMPLETED WELL: 143 ft. ELEVATION: _____
Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: 119 ft. below land surface measured on mo/day/yr 8-26-82
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield _____ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
Bore Hole Diameter: 8 3/4 in. to 143 ft., and _____ in. to _____ ft.
WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Dewatering Injection well
 Irrigation Industrial Lawn and garden only Observation well
5 Public water supply 8 Air conditioning 11 Injection well
6 Oil field water supply 9 Dewatering 12 Other (Specify below)
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 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
3 Fiberglass Threaded _____
Blank casing diameter _____ in. to 123 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. JDR 26
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 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 5 Gauzed wrapped 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 123 ft. to 143 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 110 ft. to 143 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals: From _____ 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) PASTURE
13 Insecticide storage
Direction from well? All Around How many feet? Just outside tower

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	57	Tan Clay			
57	91	DFY Sand			
91	114	Clay			
114	116	Sand			
116	118	Clay			
118	143	GRAVEL (Small with Lots of FINE)			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-26-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 224 This Water Well Record was completed on (mo/day/yr) 7-23-83 under the business name of Carl Hayes Water Well Serv by (signature) Carl Hayes
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
T 29 R 20 E/W
SEC. 31
NW 1/4 SW 1/4 SE 1/4