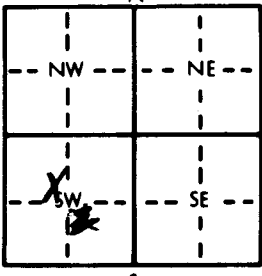


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Hodgeman SE 1/4 NW 1/4 SW 1/4 20 T 23 S R 22

Distance and direction from nearest town or city street address of well if located within city?
 From Spearville, Ks. - 11 miles North, 1 mile West, 1 1/4 mile North, 1/2 mile East on blacktop

2 WATER WELL OWNER: Leo Ziesch
 RR#, St. Address, Box #: Box 23 -- Route #1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hanston, Kansas 67849 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 202 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 113 ft. below land surface measured on mo/day/yr May 21, 1985
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield .5 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: .8 in. to 202 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. XX.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 202 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 200 psi lbs./ft. Wall thickness or gauge No. SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 180 ft. to 200 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 202 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: None 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil, clay & fine sand			
15	30	Fine sand & clay			
30	45	Clay & blue shale			
45	60	Blue shale & clay (blue)			
60	75	Blue clay			
75	105	Gray clay			
105	120	Gray clay & sand stone			
120	150	Sand stone & clay in layers			
150	180	Sand stone & clay in layers (mostly sand stone)			
180	195	" " " " " " (Clay 4 ft.)			
195	210	Clay, rock layer (2 ft) (very hard)			
210	225	Clay & rock layers -end of test			

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) May 23, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) June 14, 1985 under the business name of Joe's Well Service, Inc. Cimarron by (Signature) *July C. Rick*

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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