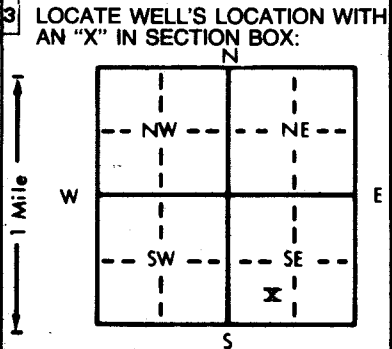


1 LOCATION OF WATER WELL: Fraction E 1/4 SW 1/4 SE 1/4 Section Number 36 Township Number T 23 S Range Number R 36 EW
 County: KEARNEY

Distance and direction from nearest town or city street address of well if located within city?
5 MILES NE ON AIRPORT ROAD IN LAKIN 1 M. E. 1/4 M. N

2 WATER WELL OWNER: IVAN DUVALL
 RR#, St. Address, Box #: LAKIN, KS. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Application Number:



4 DEPTH OF COMPLETED WELL: 209 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 105 ft. 2. 105 ft. 3. 105 ft.
 WELL'S STATIC WATER LEVEL 105 ft. below land surface measured on mo/day/yr 10/1/81
 Pump test data: Well water was 105 ft. after 10 hours pumping 10 gpm
 Est. Yield 10 gpm: Well water was 105 ft. after 10 hours pumping 10 gpm
 Bore Hole Diameter 9 7/8 in. to 210 ft., and 210 in. to 210 ft.
 WELL WATER TO BE USED AS:
 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 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
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 179 ft., Dia. 18 in. to 200 ft., Dia. 18 in. to 200 ft.
 Casing height above land surface 18 in., weight 200 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 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 179 ft. to 209 ft., From 179 ft. to 209 ft., From 179 ft. to 209 ft.
 GRAVEL PACK INTERVALS: From 179 ft. to 209 ft., From 179 ft. to 209 ft., From 179 ft. to 209 ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 ft. to 25 ft., From 4 ft. to 25 ft., From 4 ft. to 25 ft.
 What is the nearest source of possible contamination:
 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? west How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	TOP SOIL			
7	21	FINE SAND			
21	30	BROWN SANDY CLAY			
30	35	FINE SANDY			
35	40	ROCK AND CLAY			
40	50	FINE TO MED SAND			
50	56	BROWN SANDY CLAY			
56	70	FINE TO MED SAND AND GRAVEL			
70	72	HARD ROCK			
72	80	BROWN CLAY			
80	105	YELLOW AND GRAY CLAY			
105	145	FINE TO MED SAND AND GRAVEL			
145	155	HARD ROCK			
155	208	FINE TO MED SAND AND GRAVEL			

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) 10/1/81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 172 This Water Well Record was completed on (mo/day/yr) 6/82 under the business name of JONAGAN DRILLING CO. 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.