0091

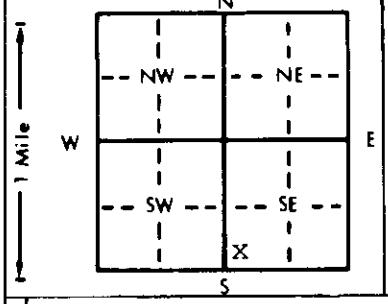
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Rush | Fraction: SW ¼ SW ¼ SE ¼ | Section Number: 11 | Township Number: T 16 S | Range Number: R 17 E/W

Distance and direction from nearest town or city street address of well if located within city?
1 mile North, 1/2 mile East of Loretto, Kansas

2 WATER WELL OWNER: Jerome Urban
RR#, St. Address, Box # : RRt
City, State, ZIP Code : Bison, Kansas 67520
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 300 ft. ELEVATION: Upland
Depth(s) Groundwater Encountered 1. 255 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 5/29/92
Pump test data: Well water was 100 ft. after 1 hours pumping 20 gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 7 7/8 in. to 300 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 (1 Domestic) 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 2 (1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below))
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 300 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight 3.43 lbs./ft. Wall thickness or gauge No. .327
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 (7 PVC) 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 8 (1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole))
SCREEN-PERFORATED INTERVALS: From 300 ft. to 280 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 300 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 (1 Neat cement 2 Cement grout 3 Bentonite 4 Other)
Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: None
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	255	265	Red clay
3	15	Gumbo	265	280	Gray clay, fine sand rock
15	17	Sand	280	300	Sandrock
17	18	Gumbo clay			
18	65	Shale			
65	70	White rock			
70	110	Shale			
110	135	Gray clay			
135	138	Coal			
138	150	Clay			
150	175	Sandy clay			
175	190	Hard white clay			
190	228	Red clay			
228	240	Hard white clay			
240	255	Red clay, small sand, rock layers			

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) 5/29/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 6/3/92 under the business name of Karst Water Well Drilling & Service, 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼