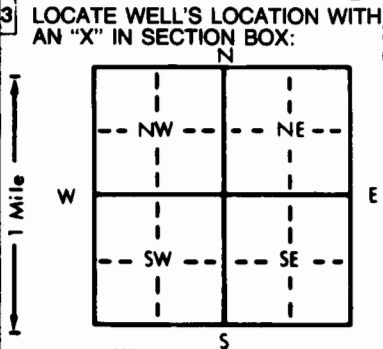


1 LOCATION OF WATER WELL: Fraction NC 1/4 SE 1/4 NW 1/4 Section Number 20 Township Number T 28 S Range Number R 37W EW
 County: Grant
 Distance and direction from nearest town or city street address of well if located within city? Ulysses, Kansas - 1 1/2 miles West - 1/2 miles North into location

2 WATER WELL OWNER: Carl Koehn
 RR#, St. Address, Box #: 941 Ulysses Pkwy Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, KS 67880 Application Number:



4 DEPTH OF COMPLETED WELL: 415' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 237' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 237' ft. below land surface measured on mo/day/yr 05/20/88
 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: 10 in. to 415' ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic (circled) 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...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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5.563 in. to 335' ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 28 in., weight 2.93 lbs./ft. Wall thickness or gauge No. 265
 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 8 RMP (SR) 11 Other (specify)
 9 ABS 12 None used (open hole)
 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 335' ft. to 415' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25' ft. to 220' ft., From 230' ft. to 415' 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 5' ft. to 10' ft., From 10' ft. to 25' ft., From 220' ft. to 230' 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)
 13 Insecticide storage
 Direction from well? Southeast How many feet? 125'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	57	Clay			
57	78	Fine Sand - Med. sand			
78	116	Clay			
116	177	Sandy Clay			
177	193	Black Shale			
193	243	20% Med. to large sand - 80% Sandy Clay			
243	255	Med. to large sand			
255	263	Sand Stone			
263	343	Sandy Clay			
343	358	Fine Sand			
358	374	Sandy Clay			
374	415	Med. to large sand - Gravel			
415	417	Black Shale (not cased)			

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) 05/20/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) 06/15/88 under the business name of Carlile Water Well 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.