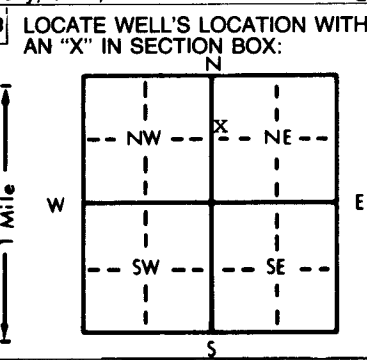


LOCATION OF WATER WELL: County: Pratt	Fraction SW ¼ NW ¼ NE ¼	Section Number 28	Township Number T 26 S	Range Number R 13 EW
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Distance and direction from nearest town or city street address of well if located within city?
 Approx. 1½ mi. north of Iuka, KS (Well #1 of 2 wells, Shallow Well, 10' North of #2)

WATER WELL OWNER: **Kansas Dept. of Health & Environment, c/o Don Ubel (BLACK OIL)-Box 801, Pratt, KS**
 RR#, St. Address, Box #: **302 W.MC Artor Rd**
 City, State, ZIP Code: **Dodge City, KS 67801**
 Board of Agriculture, Division of Water Resources
 Application Number: **N/A**



4 DEPTH OF COMPLETED WELL: **145** ft. ELEVATION: **unknown**
 Depth(s) Groundwater Encountered 1. **30** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **30** ft. below land surface measured on mo/day/yr **10/8/85**
 Pump test data: Well water was **n/c** ft. after _____ hours pumping _____ gpm
 Est. Yield **unknown** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to **191** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 **Monitor**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X** _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: **5** in. to **138** ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **24** in., weight **2.277** lbs./ft. Wall thickness or gauge No. **214**

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) _____
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot **1/8"** 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 **138** ft. to **143** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **143** 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:
 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 **6 Other (specify below)**
 13 Insecticide storage **Unplugged Oilfield Hole**
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Fine sand topsoil	112.5	142	Sand & gravel, med. to fine to coarse
5	22	Tan sandy clay & fine sand			
22	25	Sand & gravel, fine	142	161	Sandy tan clay w/thin xxx streak of limestone
25	40	Sand & sandy tan clay			
40	52	Sand & gravel, very fine to fine	161	187	Sand & gravel, fine, some med. strk of limestone @ 175'
52	56	Sand & gravel, med. some coarse			
56	68	Sand & gravel, fine & fine sand	187	191	Red Shale
68	79	Sandy tan clay & streaks of limestone			
		72' - 75'			
79	85	Fine sand & fine sand & gravel			
85	95	Brown clay & streak of limestone			
		93' - 94'			
95	105	Sand & gravel, fine & fine sand			
105	112	Sand & gravel, med. to fine			
112	112.5	Brown clay			

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) **10/8/85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/yr) **10/22/85** under the business name of **Clarke Well & Eq., Inc.** by (signature) *Clarke Well & Eq., Inc.*

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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