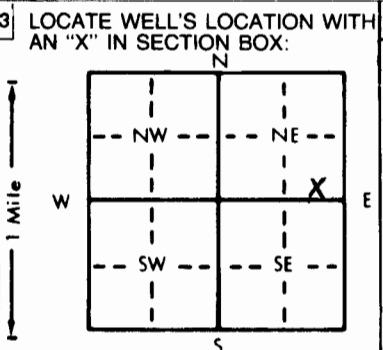


1 LOCATION OF WATER WELL: County: Stevens Fraction: NW 1/4 NW 1/4 SW 1/4 Section Number: 010 Township Number: T 31 S Range Number: R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
Hugoton; N. 8mi. to Demont School B/T, W, to River Bend Feed Lot Sign, 2N, 2E, .5N, & W into

2 WATER WELL OWNER: Zinke & Trumbo Oil & Gas #1-8 Carrie Keefer
 RR#, St. Address, Box #: 1202 E. 33rd. Ste. 100 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Tulsa, OK 74105 Application Number: 970385



4 DEPTH OF COMPLETED WELL: 380 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 219 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 219 ft. below land surface measured on mo/day/yr 9-22-97
 Pump test data: Well water was 294 ft. after 1 hours pumping 100 gpm
 Est. Yield 100 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 11 in. to 380 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 Monitoring 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 X Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 6 in. to 380 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 2.902 lbs./ft. Wall thickness or gauge No. .281 SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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 _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 210 ft. to 380 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
 Grout intervals: From 0 ft. to 20 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 16 Other (specify below)
 13 Insecticide storage
 Direction from well? Southeast How many feet? 500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay			
2	70	Caliche / Clay			
70	88	Sandy Clay			
88	102	Sand			
102	108	Caliche / Clay			
108	138	Sand			
138	147	Clay			
147	165	Coarse Sand			
165	175	Coarse Sand / Clay Streaks			
175	200	Clay / Sandy Clay			
200	260	Sand			
260	320	Coarse Sand			
320	340	Sand			
340	375	Coarse Sand			
375	380	Yellow 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) 9-22-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWCI -430 This Water Well Record was completed on (mo/day/yr) 9-22-97 under the business name of Howard Drlg. Box 806 Beaver, Ok 73932 by (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.

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