

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 23 Township Number T 23 S Range Number R 35 E W
 County: KEARNY

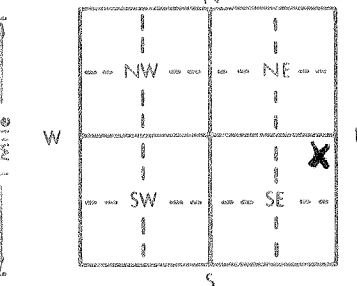
Distance and direction from nearest town or city street address of well if located within city?

DEERFIELD: 2 1/2 NORTH & WEST INTO LOC.

2 WATER WELL OWNER: ENSIGN OPERATING
 RR#, St. Address, Box # : 621 17th. STREET, STE 1800
 City, State, ZIP Code : DENVER, CO 80293

#1-23 Green Acre Farm
 Board of Agriculture, Division of Water Resource
 Application Number: 940156

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 120 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 110 ft. below land surface measured on mo/day/yr 5-9-94
 Pump test data: Well water was 130 ft. after 1 hours pumping 140 gpm
 Est. Yield 140 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 11 in. to 280 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) 6 Asbestos-Cement 9 Other (specify below) _____
2 PVC 4 ABS 7 Fiberglass _____
 Blank casing diameter 6 in. to 280 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. 316 SDR 21

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 9 ABS 11 Other (specify) _____
 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 200 ft. to 280 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 80 ft. to 280 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 _____ HOLE PLUG _____
 Grout Intervals: From 1 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? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TOP			
3	40	CLAY			
40	102	SANDY CLAY			
102	128	CLAY			
128	160	SANDY CLAY			
160	183	CLAY			
183	210	FINE SAND			
210	228	CLAY			
228	257	SAND			
257	280	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) 5-9-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 5-9-94 under the business name of HOWARD DRLG. CO. BOX 806 BEAVER, OK 73932 by (signature) Howard Drlg Co

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send two true 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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