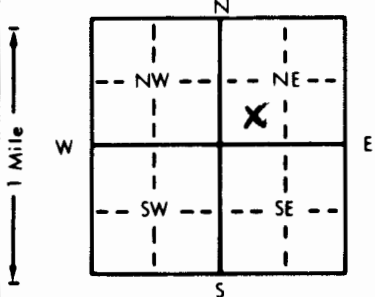


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ CSW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 22 Township Number T 27 S Range Number R 29W E/W
 County: Gray

Distance and direction from nearest town or city street address of well if located within city?
 12W 2N 1.39W 1930'S of Ensign, Kansas

2 WATER WELL OWNER: Aldebaran Drilling Co.
 RR#, St. Address, Box # : Box 782290 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Wichita, Kansas 67278-2290 Schmidt #1 Application Number: T86-357

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



4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 90 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 90 ft. below land surface measured on mo/day/yr 25 Oct 86
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 80 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10 in. to 90 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 120 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight 2.34 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 120 ft. to 140 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 140 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 16 Other (specify below)
 13 Insecticide storage None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Soil			
2	16	Sand, fine			
16	65	Clay, sandy tan			
65	105	Sand, fine to coarse and fine to coarse gravel			
105	140	Sand, coarse and coarse gravel			

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) 25 Oct 86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 27 Dec 86 under the business name of Central Well and Pump 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 27 R 29 EW SEC. 22 1/4 WSW 1/4 NE 1/4