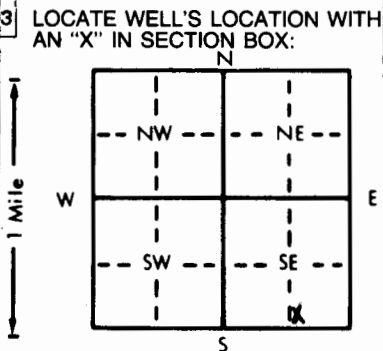


1 LOCATION OF WATER WELL: County: **Stevens** Fraction: **SW 1/4 SE 1/4 SE 1/4** Section Number: **29** Township Number: **T 31 S** Range Number: **R 38** **EW**

Distance and direction from nearest town or city street address of well if located within city? **Hwy jct at Hugoton (270 and 56)**
8 1/2 miles north and 7 west

2 WATER WELL OWNER: RR#, St. Address, Box #: **Loretta Caver** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **1209 Madison St., Hugoton, Ks. 67951** Application Number:



4 DEPTH OF COMPLETED WELL: **337** ft. ELEVATION: **slope**
 Depth(s) Groundwater Encountered 1. **121** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **121** ft. below land surface measured on **4/28/82**
 Pump test data: Well water was **125** ft. after **4** hours pumping **7** gpm
 Est. Yield **25** gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **9 7/8** in. to **337** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 **stock**
 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) **& riveted** Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **22 1/2** ft., Dia **5** in. to **317** ft., Dia in. to ft.
 Casing height above land surface **18** in., weight lbs./ft. Wall thickness or gauge No. **schedule 200**

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 **267** ft. to **287** ft., From ft. to ft.
 From **317** ft. to **337** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **337** 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 **13** 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? **40**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	22	Clay & lime shells			
22	33	Medium to coarse sand			
33	75	Brown clay			
75	120	Sandy clay w/lime shells			
120	180	Brown clay			
180	242	Sandy clay w/fine sand strips			
242	255	Sandy clay w/medium sand			
255	313	Clay tight			
313	340	Medium sand w/clay breakers			

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) **April 28, 1982** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **164** This Water Well Record was completed on (mo/day/yr) **6-28-82** under the business name of **Houck Bros. Drilling Co.** by (signature) *Mollie M. Beard*

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
R
SEC.
29
SW 1/4 SE 1/4 SE 1/4