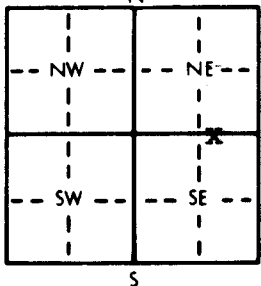


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NE 1/4 SE 1/4** Section Number **7** Township Number **T 31 S** Range Number **R 14 E/W**
 County: **Barber**
 Distance and direction from nearest town or city street address of well if located within city?

2 E 1 S Sun city

2 WATER WELL OWNER: **Thunderbird Ranch Inc.** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : **R 1** Application Number:
 City, State, ZIP Code : **Lake City, Ks. 67071**

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



4 DEPTH OF COMPLETED WELL: **42** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **27** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **24** ft. below land surface measured on mo/day/yr **9-20-90**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **10** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9** in. to **42** 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; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 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 **27** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **17** in., weight lbs./ft. Wall thickness or gauge No. **210**

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 **27** ft. to **32** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **42** 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 **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? none with in How many feet? **500**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	soil			
2	13	clay			
13	26	mud			
26	32	sand			
32	42	shale			

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) **9-20-90** and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **140** This Water Well Record was completed on (mo/day/yr) **10-1-90**
 under the business name of **Lyman nc.** by (signature) *Richard Lyman*