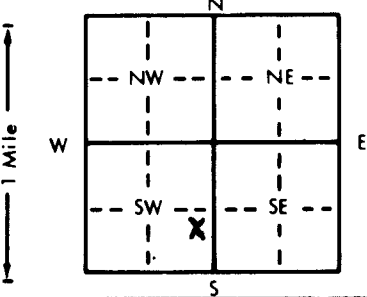


1 LOCATION OF WATER WELL: County: **Hodgeman** Fraction: **SW 1/4** Section Number: **25** Township Number: **T 24 S** Range Number: **R 25 E/W**

Distance and direction from nearest town or city street address of well if located within city?
8 MILES WEST - 10 MILES SOUTH OF THE TOWN OF JETMORE

2 WATER WELL OWNER: **Boothill Feeders**
 RR#, St. Address, Box #: **North Star Route** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Dodge City, Ks. 67801** Application Number:

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



4 DEPTH OF COMPLETED WELL: **108** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **80** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **80** ft. below land surface measured on **8-15-85**
 Pump test data: Well water was **100** ft. after **10** hours pumping **25** gpm
 Est. Yield **25** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **14** in. to **108** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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:
 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 **X**

Blank casing diameter **8** in. to **80** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **18** in., weight lbs./ft. Wall thickness or gauge No. **320**

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 8 RMP (SR) 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 **80** ft. to **108** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **60** ft. to **108** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other
 Grout Intervals: From **3** ft. to **15** ft., From **45** ft. to **60** 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? **SOUTH** How many feet? **400**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	45	topsoil, clay, & caliche			
45	48	sand			
48	62	cemented sand & sand streaks			
62	64	sand			
64	77	cemented sand & sand streaks			
77	82	sand (medium to fine)			
82	97	clay			
97	102	clay & sand streaks			
106	110	white to yellow clay			
110		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) **9-5-85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **130** This Water Well Record was completed on (mo/day/yr) **9-20-85** under the business name of **LEO KNOEFLER DRILLING** by (signature) *Leo Knoefler*

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 E/W SEC.