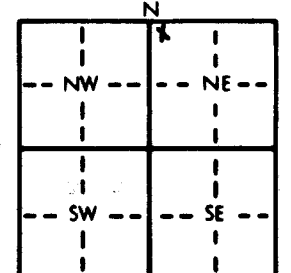


1 LOCATION OF WATER WELL: County: **Stanton** Fraction: **NW 1/4 NW 1/4 NE 1/4** Section Number: **36** Township Number: **T 28 S** Range Number: **R 25 39E**

Distance and direction from nearest town or city street address of well if located within city? **9 miles west of Ulysses, Kansas**

2 WATER WELL OWNER: **Lee Shore**
 RR#, St. Address, Box #: **907 N. Durham**
 City, State, ZIP Code: **Ulysses, Ks. 67880**
 Board of Agriculture, Division of Water Resources
 Application Number: **4259**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: **566** ft. ELEVATION: **slope**
 Depth(s) Groundwater Encountered 1. **187** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **187** ft. below land surface measured on **5/6/83**
 Pump test data: Well water was **263** ft. after **20.5** hours pumping **1106** gpm
 Est. Yield **1106** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **26** in. to **566** 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter **16** in. to **246** ft., Dia **16** in. to **396** ft., Dia **16** in. to **466** ft.
 Casing height above land surface **12** in., weight **36.85** lbs./ft. Wall thickness or gauge No. **219**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 **246** ft. to **356** ft., From **396** ft. to **416** ft.
 From **466** ft. to **566** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **566** 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 **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
 Direction from well? **north** How many feet? **295**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	70	clay			
70	80	Medium sand			
80	140	Clay			
140	180	Medium sand			
180	210	Clay			
210	265	Fine to medium sand			
265	295	Sandy clay			
295	305	Fine to medium sand			
305	340	Clay w/fine to medium sand strips			
340	392	Clay			
392	414	Medium sand			
414	470	Blue shale			
470	566	Blue shale and sandstone			

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) **May 6, 1983** 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) **July 5, 1983** under the business name of **Houck Bros. Drilling Co.** by (signature) **Mellie 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.

DP