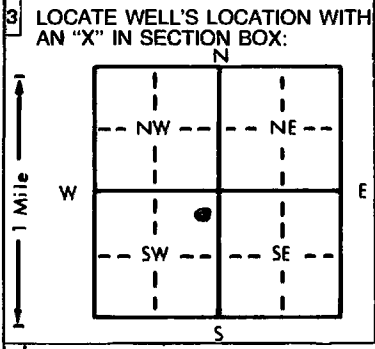


1 LOCATION OF WATER WELL: County: **NESS** Fraction: **NE 1/4 NE 1/4 SW 1/4** Section Number: **30** Township Number: **T 18 S** Range Number: **R 23 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**SE corner of Locust & Franklin Streets in Ness City**

2 WATER WELL OWNER: **Home Oil**  
 RR#, St. Address, Box #: **301 W. SYCAMORE ST.** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **NESS CITY, KS.** Application Number:



4 DEPTH OF COMPLETED WELL: **30'** ft. ELEVATION:  
 Depth(s) Groundwater Encountered: **1 23'** ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: **22.79** ft. below land surface measured on mo/day/yr: **4-22-99**  
 Pump test data: Well water was .... ft. after .... hours pumping .... gpm  
 Est. Yield .... gpm; Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter: **8 1/2"** in. to **30'** 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 **X**.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes **(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 .....  
 Blank casing diameter **2.375** in. to **15'** ft., Dia ..... in. to ..... ft., Dia ..... in. to **SDR 13** ft.  
 Casing height above land surface **Flush Mt.** in., weight ..... lbs./ft. Wall thickness or gauge No. **SCE 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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:  
 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 **30'** ft. to **15'** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **30** ft. to **13** 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 **13'** ft. to **3'** ft., From **3'** ft. to **0'** 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 **Fuel** 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? **1750'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil			
1	4	Dk brn silty clay, roots, firm.			
4	8	Lt brn very silty clay, moist, firm, some caliche.			
8	13	Lt brn clayey silt, moist, friable.			
13	15	Lt brn fine-coarse sand, moist, subrounded, slight clayey/gravelly.			
15	18.5	Lt brn fine-coarse, moist,			
18.5	19	Lt gray clay, moist, plastic.			
19	19.5	Lt-gray-lt brn silt, moist.			
19.5	20	Lt brn fine-coarse sand, moist, gravelly, subrounded.			
20	23	Lt brn-brn clayey coarse sand,			
23	25	Lt brn-gray fine-coarse sand, cherty.			
25	30	A/A, gravel & chert, sli H <sub>2</sub> S odor, sheen.			

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) **4-22-99** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **539** This Water Well Record was completed on (mo/day/yr) **6-3-99** under the business name of **QB Environmental Drilling** by (signature) **James Bieber**

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4