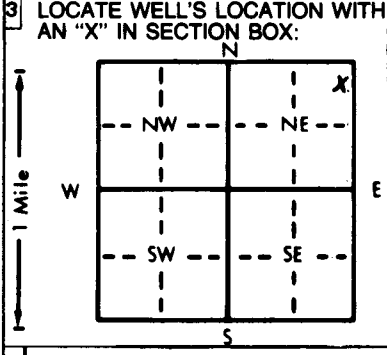


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NE 1/4 NE 1/4** Section Number **23** Township Number **T 28 S** Range Number **R 39W EW**
 County: **Stanton**

Distance and direction from nearest town or city street address of well if located within city? **Ulysses, Kansas - 10 miles West - 1 3/4 miles North - West into location.**

2 WATER WELL OWNER: **R.E. Foresman** **ARCO OIL & GAS/ Exeter #13**
 RR#, St. Address, Box # : **Board of Agriculture, Division of Water Resources**
 City, State, ZIP Code : **Ulysses, Kansas** Application Number: **T 88-392**



4 DEPTH OF COMPLETED WELL **400'** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1 **170'** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **170'** ft. below land surface measured on mo/day/yr **08/10/88**
 Pump test data: Well water was **280'** ft. after **2** hours pumping **110** gpm
 Est. Yield **110** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **11** in. to **400'** 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: 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 **6 5/8"** in. to **240'** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface **28** in., weight **3.71** lbs./ft. Wall thickness or gauge No. **.280**
 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 **220'** ft. to **300'** ft., From **320'** ft. to **400'** ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **25'** ft. to **150'** ft., From **160'** ft. to **400'** 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 **3'** ft. to **5'** ft., From **5'** ft. to **25'** ft., From **150'** ft. to **160'** 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? **4000'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	50	Sandy Clay			
50	62	Med. to large sand			
62	142	10% Fine Sand - 90% Sandy Clay			
142	181	Blue Clay			
181	325	20% Clay - 80% Fine Sand			
325	390	15% Clay - 85% Med. to large sand			
390	400	Med. to large sand			

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) **08/10/88** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **118**. This Water Well Record was completed on (mo/day/yr) **08/15/88** under the business name of **Carlile Water Well Service, Inc.** by (signature) _____