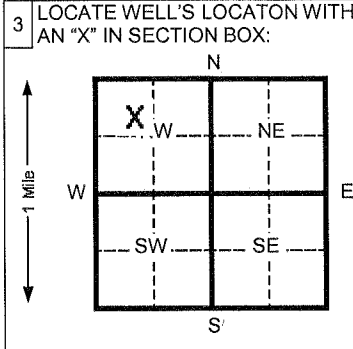


- revised -

1 LOCATION OF WATER WELL: Fraction **SE 1/4 NW 1/4 NW 1/4** Section Number **34** Township Number **T 11 S** Range Number **R 11 W**  
 County: **Russell**

Distance and direction from nearest town or city street address of well if located within city?  
**South of ball park, Lucas, Kansas**

2 WATER WELL OWNER: **Quality Oil Company**  
 RR#, St. Address, Box # : **409 E. First** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Lucas, KS 67648** Application Number:



4 DEPTH OF COMPLETED WELL **40** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1.5 **30** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ Ft.  
 WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr  
 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 **8.625** In. to **40** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ Ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 **Monitoring well** **PMW-21**  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X** If yes, mo/day/yr sample was Submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No **X**

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** **X**

Blank casing diameter **2** in. to **20** Ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **FLUSH** In., weight **SCH 40** Lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

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 **20** ft. to **40** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ Ft.  
 SAND PACK INTERVALS: From **18** ft. to **40** 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 2 **0.5** ft. to **16** Ft. From 3 **16** Ft. to **18** 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)**  
**Contaminated Site**  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3		Mix Topsoil			
3	4		Silt stone			
4	12		Silty Clay			
12	13		Silt stone			
13	17		Silty Clay			
17	18		Silt stone			
18	38		Silty Clay			
38	40		Silt stone to TD			
40	TD		End of Borehole			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and Completed on (mo/day/yr) **08/28/12** And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **09/10/12** under the business name of **Associated Environmental, Inc.** By (signature) **Bradley J. Johnson**

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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