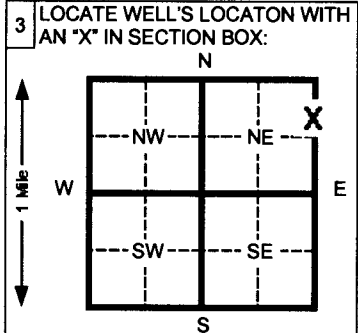


1 LOCATION OF WATER WELL: County: <b>Osborne</b>	Fraction <b>SE ¼ NE ¼ NE ¼</b>	Section Number <b>19</b>	Township Number <b>T 7 S</b>	Range Number <b>R 12 EW</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**235 S. 1<sup>st</sup> Street, Osborne, Kansas**

2 WATER WELL OWNER: **R & C Petroleum**  
 RR#, St. Address, Box # : **523 E. 4<sup>th</sup> Street**  
 City, State, ZIP Code : **North Platte, Nebraska 69103**  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL **31.5** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1 **25.5** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **25.47** ft. below land surface measured on mo/day/yr **05/26/04**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield **NA** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8.5** in. to **31.5** 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  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No \_\_\_\_\_ 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 \_\_\_\_\_  
 7 Fiberglass      Threaded \_\_\_\_\_  X  
 Blank casing diameter **2.375** in. to **16.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **Flush Mount** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **Schedule 40**  
 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:  
 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 **31.5** ft. to **16.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **31.5** ft. to **14.0** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement       2 Cement grout       3 Bentonite       4 Other \_\_\_\_\_  
 Grout Intervals From **0.0** ft. to **1.5** ft. From **1.5** ft. to **14.0** 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       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? **West** How many feet? **70**

FROM	TO	CODE	LITHOLOGIC LOG
0.0	7.5		<b>Brown-dark brown slightly silty clay, very firm, moist</b>
7.5	22.5		<b>Brown-light brown silty clay, friable-firm, moist-very moist</b>
22.5	25.0		<b>Brown silty clay, slightly olive, mottled black, very firm, moist, slight odor</b>
25.0	25.5		<b>Brown clayey sand, very moist-wet, slight odor</b>
25.5	26.0		<b>Brown sand, wet, slight odor</b>
26.0	26.5		<b>Gray brown silty sandy clay, gravelly, mottled rust, firm, very moist</b>
26.5	30.0		<b>Gray fine-medium grained sand, well sorted, sub-rounded, wet, moderate odor</b>
30.0	30.5		<b>Rust brown silty clay, sandstone fragments, very firm</b>
30.5	31.5		<b>Black shale, hard, dry</b>
<b>Flush-mount well completion approved by Don Taylor, KDHE, BOW.</b>			

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/yr) **05/21/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **692** This Water Well Record was completed on (mo/day/yr) **05/20/04** under the business name of **Quad State Services, Inc.** by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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