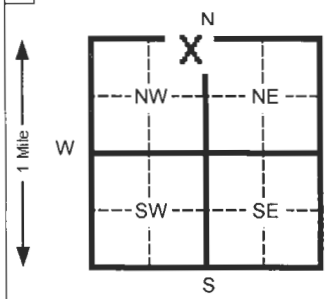
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. **MW-11R**

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: **Ellsworth**	**NE** ¼ **NE** ¼ **NW** ¼	**21**	T **15** S	R **8** E/W

Distance and direction from nearest town or city street address of well if located within city?
Junction Highway 140 and Highway 156, Ellsworth, Kansas

2 WATER WELL OWNER: **Bobbie E. Ott Trust #1**
RR#, St. Address, Box # : **P.O. Box 12**
City, State, ZIP Code : **Ellsworth, Kansas 67439**
Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL **47.0** ft. ELEVATION:
Depth(s) Groundwater Encountered 1 **38.5** ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL **42.05** ft. below land surface measured on mo/day/yr
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 **47.0** 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 **X** If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No **X**

OFFICE USE ONLY

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 **X**
Blank casing diameter **2.375** in. to **32.0** 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: 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 **47.0** ft. to **32.0** ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From **47.0** ft. to **29.0** ft. From ft. to ft.
From ft. to ft. From ft. to ft.

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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 **29.0** 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? **East** How many feet? **185**

FROM	TO	CODE	LITHOLOGIC LOG
0.0	20.0		Brown-red brown silty clay, firm, moist
20.0	24.0		Red brown slightly silty sand, fine-medium grained, moist, trace hydrocarbon odor
24.0	30.0		Red brown sand, medium-coarse grained, well sorted, slightly moist, trace hydrocarbon odor
30.0	40.0		Red brown sand, coarse grained, well sorted, slightly moist-very moist, trace hydrocarbon odor
40.0	46.0		Red brown sand, coarse grained, some 1/4"–1" sub-rounded gravel, well sorted, very moist, trace hydrocarbon odor
46.0	46.0		Red shale
			Flush-mount well completion waiver existent for site.

SEC

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) **04/18/07** 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) **04/25/07** under the business name of **Quad State Services, Inc.** by (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.