

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Ellsworth	Fraction NE ¼ SW ¼ SW ¼	Section Number 20	Township Number T 15 S	Range Number R 8 W
Distance and direction from nearest town or city street address of well if located within city? 111 N. Douglas Ave. Ellsworth, KS 67439		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.72910° Longitude: W 98.23121° Elevation: RIM: 1537.88; TOC: 1537.48 Datum: NAD83 Data Collection Method: legal survey		

2 WATER WELL OWNER: KDHE-BER (Martin Oil Co., Inc.)
RR#, St. Address, Box # : **1000 SW Jackson**
City, State, ZIP Code : **Topeka, KS 66612**

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

<table border="1" style="width:100%; height:100%; border-collapse: collapse;"> <tr><td style="text-align: center;">N</td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">W</td><td style="text-align: center;">NW</td><td style="text-align: center;">NE</td><td style="text-align: center;">E</td></tr> <tr><td></td><td style="text-align: center;">SW</td><td style="text-align: center;">SE</td><td></td></tr> <tr><td style="text-align: center;">S</td><td style="text-align: center;">X</td><td></td><td></td></tr> </table>	N				W	NW	NE	E		SW	SE		S	X			<p>4 DEPTH OF COMPLETED WELL 34.93 ft.</p> <p style="text-align: center;">MW9</p> <p>Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.</p> <p>WELL'S STATIC WATER LEVEL 25.66 ft. below land surface measured on mo/day/yr 3/31/15</p> <p>Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>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 Domestic (lawn & garden) 10 Monitoring well</p> <p>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</p>
N																	
W	NW	NE	E														
	SW	SE															
S	X																

5 TYPE OF 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** in. to **19.93** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height below land surface **0.40** ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass **7 PVC** 9 ABS 11 Other (specify) _____
2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot **3 Mill slot** 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **19.93** ft. to **34.93** ft. From _____ ft. to _____ ft.
From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **18** ft. to **35.37** 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 Concrete: 0-1**

Grout Intervals From **1** ft. to **18** ft. From _____ ft. to _____ 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon **11 Fuel storage** 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well

Direction from well? **W** How many feet? **~150ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete	25	30	Brown sand, fine to medium grained
0.5	6	Brown sand and possibly fill, fine to medium grained	30	35.37	Brown sand, coarse grained
6	8	Fill, concrete, and sandstone, brown			
8	15	Brown silty clay			
15	19	Brown clayey silt			
19	20	Brown sand, fine grained			
20	25	Layers of fine sand and clayey silt, brown			

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) **3/30/15** and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. **757**. This Water Well Record was completed on (mo/day/year) **4/29/15**
under the business name of **Larsen & Associates, Inc.** by (signature) _____

INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell>.