

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. _____

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction NW ¼ SE ¼ SE ¼	Section Number 31	Township Number T 29 S	Range Number R 2 E
Distance and direction from nearest town or city street address of well if located within city? 503 N 1st St., Mulvane, KS		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 37.47868° Longitude: W 97.24831° Elevation: RIM: 1243.19; TOC: 1242.98 Datum: WGS84 Data Collection Method: legal survey		
2 WATER WELL OWNER: Wayman Oil Bulk Fuel RR#, St. Address, Box # : 503 N 1st St. City, State, ZIP Code : Mulvane, KS				

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 25 ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 14.19 ft. below land surface measured on mo/day/yr 4/30/15 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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
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 CASING USED:	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
2 PVC	4 ABS	7 Fiberglass	Welded _____ Threaded X
Blank casing diameter 2 in. to 5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height below land surface 0.21 ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)
9 ABS 11 Other (specify) _____			
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
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut
9 Drilled holes 11 None (open hole)			
10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From 5 ft. to 25 ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From 3 ft. to 25 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 3 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide Storage
14 Abandoned water well below			
12 Fertilizer storage 15 Oil well/ gas well			
16 Other (specify) _____			
Direction from well? _____ How many feet? _____			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	4	Dark brown silty clay			
4	9.5	Orange brown silty clay			
9.5	16	Orange brown fine sand, becoming coarser w/ Depth			
16	19	Light brown sand			
19	21	Light brown coarse sand w/ gravel			
21	25	Dark brown clayey silt w/ clay stringers			

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) **4/30/15** 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) **7/1/15** 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>.

DENNIS L HANDKE

1820 NW 59th Terrace
TOPEKA, KANSAS 66618
785-286-4047 Home
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KCS Copy

David Ross
Blackstone Environmental
1607 SW 41st St., Topeka, Kansas, 66609

May 20, 2015
Revised May 28, 2015

RE: Monitor Well Elevation Survey
503 N. 1st St., Mulvane, Kansas

Proj. 15-00U
Wayman Oil Bulk Fuel
KDHE ID A2-087-40461

Bench Mark: Chisled Sq. on NE corner of concrete entrance to building.

Elev: 1246.06 North 1210.56 West 1032.92 (from SE Cor. Sec. 31-29-2E)

MW-1	rim	1243.07	North	1281.26	NE1/4,NW1/4,SE1/4,SE1/4
	top pipe	1242.80	West	964.57	Lat= 37.47901 Long = 97.24806
MW-2	rim	1242.85	North	1193.60	NW1/4,NW1/4,SE1/4,SE1/4
	top pipe	1242.56	West	1012.32	Lat= 37.47877 Long = 97.24822
MW-3	rim	1243.19	North	1162.47	NW1/4,NW1/4,SE1/4,SE1/4
	top pipe	1242.98	West	1037.89	Lat= 37.47868 Long = 97.24831
MW-4	rim	1242.09	North	1132.59	NW1/4,NW1/4,SE1/4,SE1/4
	top pipe	1241.85	West	1025.78	Lat= 37.47860 Long = 97.24827
MW-5	rim	1242.62	North	1100.10	NW1/4,NW1/4,SE1/4,SE1/4
	top pipe	1242.32	West	1021.33	Lat= 37.47851 Long = 97.24826
MW-6	rim	1241.08	North	1110.21	NW1/4,NW1/4,SE1/4,SE1/4
	top pipe	1240.78	West	993.55	Lat= 37.47854 Long = 97.24816

Elevation derived from KDHE project U2-096-00583. NAVD 29

Lat & Long derived from Mulvane 7.5' Quad Map. WGS84

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

May 28 2015
Dennis L Handke RLS

Dennis L Handke
KANSAS
LAND SURVEYOR