

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Ness</u>	Fraction <u>SE ¼ NW ¼ NE ¼</u>	Section Number <u>31</u>	Township Number T <u>18</u> S <u> </u> R <u>23</u> W <u> </u>	Range Number
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Distance and direction from nearest town or city street address of well if located within city? 602 S. Pennsylvania St., Ness City, KS 67560

Global Positioning System (decimal degrees, min. of 4 digits)
 Latitude: N 38.44836°
 Longitude: W 99.90480°
 Elevation: RIM: 2241.68; TOC: 2241.44
 Datum: WGS84
 Data Collection Method: legal survey

2 WATER WELL OWNER: Harold Gable
 RR#, St. Address, Box # : 705 S. Topeka Ave
 City, State, ZIP Code : Ness City, KS 67560

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>38.90</u> ft.
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N

NW	X NE
SW	SE

S

Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL 33.79 ft. below land surface measured on mo/day/yr 11/5/14

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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded _____ Threaded <u>X</u>

Blank casing diameter 2 in. to 23.90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height below land surface 0.24 ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	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	<u>3 Mill slot</u>	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 23.90 ft. to 38.90 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 22 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 Concrete: 0-1ft

Grout Intervals From 1 ft. to 22 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	<u>11 Fuel storage</u>	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well	

Direction from well? N How many feet? ~110 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Grass on top; Brown silty clay			
15	18	Tan fine grained clayey sand			
18	20	Gray fine grained sandy clay			
20	21	Fine grained sand			
21	24	Tan fine grained clayey sand			
24	25	Medium to coarse grained tan sand			
25	40	Medium to coarse grained tan sand with pebbles			

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) 11/4/14 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) 12/9/14 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>.

TRITERRA LAND SERVICES

P.O. Box 546
Clearwater, Kansas 67026
Cell (316) 648-3617 Fax (620) 584-4371
E-mail: triterrals@yahoo.com

SURVEYING OF ADDITIONAL MONITORING WELLS HOME OIL CO. STATION #2 NESS CITY, KANSAS

The above site is located in Section 31, Township 18 South, Range 23 West of the Sixth Principal Meridian, Ness County, Kansas. The Southeast corner of Section 31 was assigned coordinates of 0.00 North and 0.00 East.

The TOC elevation of MW-1 from a previous survey was used for vertical control: Elevation 2242.43' MSL. The control point was a chiseled square on the south end of the pump island.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Ness City".

ID	NORTH	EAST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 31-18S-23W	0.00	0.00			
CP	4574.79	1653.51	38.44868	99.90478	2242.99
MW-6 NE SE NW NE	4470.25	1430.34	38.44838	99.90401	RIM 2241.41 TOC 2241.04
MW-12 SE NE NW NE	4641.81	1630.78	38.44884	99.90472	RIM 2241.71 TOC 2241.35
MW-13 NW SE NW NE	4518.89	1807.13	38.44852	99.90533	RIM 2244.65 TOC 2244.40
MW-14 NW SE NW NE	4461.34	1660.10	38.44836	99.90480	RIM 2241.68 TOC 2241.44



State of Kansas
KDHE/BER Well Tag Form

Home Oil Co. Station #2

KDHE Project Code:

U	6	-	0	6	8	-	0	0	0	1	5
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Well Tag Number	Well Number
0050903	MW12
0050901	MW13
0050902	MW14

After completing this form, photocopy it and keep the copy for your files.
Send the original to the address below.

Kansas Department of Health & Environment
Bureau of Environmental Remediation
1000 SW Jackson, Suite 410
Topeka, KS 66612-1367