

WATER WELL RECORD

Form WWC-5

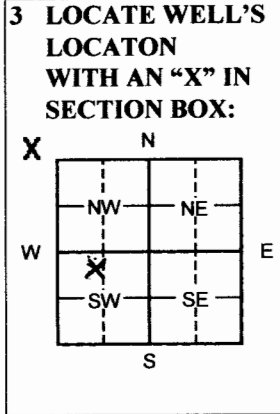
Division of Water Resources; App. No. **17521**

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Seward	NE 1/4 NW 1/4 SW 1/4	4	T 33 S	R 31 EW

Distance and direction from nearest town or city street address of well if Located within city? From Kismet, appx 1/4 mile in town

Global Positioning System (decimal degrees, min. of 4 digits)
 Latitude: 37.20476
 Longitude: 100.70471
 Elevation: 2763
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: City of Kismet
 RR#, St. Address, Box # : PO Box 44
 City, State, ZIP Code : Kismet, KS 67859



4 DEPTH OF COMPLETED WELL 474 ft.

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

WELL'S STATIC WATER LEVEL 247 ft. below land surface measured on mo/day/yr 12/20/07
 Pump test data: Well water was 262 ft. after 6 hours pumping 275 gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS: 5 _____ 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 Public Water Supply

Was a chemical/bacteriological sample submitted to Department? Yes _____ No x; If yes, mo/day/yr Sample was submitted _____
 Water Well Disinfected? Yes x No _____

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded _____

Blank casing diameter 10 3/4 in. to 474 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., Weight 10.85 lbs./ft. Wall thickness or gauge No. .511

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 Guaze 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 338 ft. to 358 ft. From 366 ft. to 376 ft.
 From 424 ft. to 437 ft. From 444 ft. to 474 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 474 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals From 0 ft. to 40 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination: none observed

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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	6	Sandy clay, fine sand			
6	14	Fine sand			
14	20	clay			
20	42	Clay cemented sand			
42	75	clay			
75	153	Sand fine to med course			
153	163	clay			
163	217	Sand fine to med course			
217	232	clay			
232	279	clay			
279	325	Sand fine to med course			
325	335	Clay lime stone			
335	358	Sand fine to med course			
358	366	Clay lime rock			

336	398	Sand fine to med w/clay			
398	405	clay			
405	418	Sand fine to med course			
418	424	clay			
424	437	Sand fine to med course			
437	444	Red clay w/ lime rock			
444	474	Sand fine to med course w/ thin clay lime rock			
474	489	Clay lime rock			
489	500	Red bed			

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) 12/20/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/year) 06/09/08 under the business name of Henkle Drilling & Supply Co, Inc. by (signature) *Bruce Kirkman*.

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>.