

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: Seward		NE ¼ NE ¼ SE ¼		5		T 35 S		R 33 E/W																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? 138 W. Pancake Blvd., Liberal																																																																																																									
2 WATER WELL OWNER: Wes-Kan Oil Co., Inc.																																																																																																									
RR#, St. Address, Box # : 138 W. Pancake					Board of Agriculture, Division of Water Resources																																																																																																				
City, State, ZIP Code : Liberal, Kansas 67901					Application Number:																																																																																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 200 ft ELEVATION: 2841.69																																																																																																						
			Depth(s) Groundwater Encountered 1. ft 2. ft 3. ft																																																																																																						
			WELL'S STATIC WATER LEVEL ft below land surface measured on mo/day/yr																																																																																																						
			Pump test data: Well water was NA ft after hours pumping gpm																																																																																																						
			Est. Yield NA gpm: Well water was ft after hours pumping gpm																																																																																																						
			Bore Hole Diameter 9 in. to 204 ft, and in. to ft																																																																																																						
			WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																						
			1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																						
			2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																																																																						
			Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted																																																																																																						
			Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																																						
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR)			5 Wrought iron 8 Concrete tile			CASING JOINTS: Glued Clamped																																																																																																			
2 PVC 4 ABS			6 Asbestos-Cement 9 Other (specify below)			Welded																																																																																																			
			7 Fiberglass			Threaded. <input checked="" type="checkbox"/>																																																																																																			
Blank casing diameter 4 in. to 150 ft, Dia in. to ft, Dia in. to ft																																																																																																									
Casing height above land surface -5.52 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass			7 PVC 10 Asbestos-cement																																																																																																						
2 Brass 4 Galvanized steel 6 Concrete tile			8 RMP (SR) 11 Other (specify)																																																																																																						
			9 ABS 12 None used (open hole)																																																																																																						
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
1 Continuous slot 3 Mill slot			5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																						
2 Louvered shutter 4 Key punched			6 Wire wrapped 9 Drilled holes																																																																																																						
			7 Torch cut 10 Other (specify)																																																																																																						
SCREEN-PERFORATED INTERVALS: From 150 ft to 200 ft, From ft to ft																																																																																																									
GRAVEL PACK INTERVALS: From 144 ft to 204 ft, From ft to ft																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete																																																																																																									
Grout Intervals: From 0 ft to 2 ft, From 2 ft to 144 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? How many feet?																																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0.5</td> <td>Concrete,</td> <td>182</td> <td>204</td> <td>Sand, vf-c, w/tr. f gravel, Lt. Brown</td> </tr> <tr> <td>0.5</td> <td>5</td> <td>Clay, silty, Dark Gray Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>11</td> <td>Clay, sl. silty, Gray Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>26</td> <td>Clay, w/Tan sand stringers (vf), Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>26</td> <td>42</td> <td>Clay, silty, sl. sandy, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>61</td> <td>Clay, w/Lt. Gray Brown stringers, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61</td> <td>86</td> <td>Clay, silty, V. Lt. Brown to Tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>110</td> <td>Clay, silty, v. sandy (vf), Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>123</td> <td>Clay, silty, V. Lt. Brown to Tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>123</td> <td>139</td> <td>Clay, silty, sandy (vf), V. Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>139</td> <td>159</td> <td>Caliche, White, sl. sandy (vf)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>159</td> <td>162</td> <td>Clay, silty, sl. sandy, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>162</td> <td>166</td> <td>Sand, vf-f, Lt. Brown</td> <td></td> <td></td> <td>MW3R, Flushmount</td> </tr> <tr> <td>166</td> <td>178</td> <td>Clay, sandy, silty, V. Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>178</td> <td>182</td> <td>Sand, vf-m, clayey, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Concrete,	182	204	Sand, vf-c, w/tr. f gravel, Lt. Brown	0.5	5	Clay, silty, Dark Gray Brown				5	11	Clay, sl. silty, Gray Brown				11	26	Clay, w/Tan sand stringers (vf), Lt. Brown				26	42	Clay, silty, sl. sandy, Lt. Brown				42	61	Clay, w/Lt. Gray Brown stringers, Lt. Brown				61	86	Clay, silty, V. Lt. Brown to Tan				86	110	Clay, silty, v. sandy (vf), Lt. Brown				110	123	Clay, silty, V. Lt. Brown to Tan				123	139	Clay, silty, sandy (vf), V. Lt. Brown				139	159	Caliche, White, sl. sandy (vf)				159	162	Clay, silty, sl. sandy, Lt. Brown				162	166	Sand, vf-f, Lt. Brown			MW3R, Flushmount	166	178	Clay, sandy, silty, V. Lt. Brown				178	182	Sand, vf-m, clayey, Lt. Brown			
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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) 3/20/2013 and this record is true to the best of my knowledge and belief.																																																																																																									
Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 3/29/2013																																																																																																									
under the business name of GeoCore, Inc. by (signature) <i>Salvador</i>																																																																																																									
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									

OFFICE USE ONLY

T

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EW

SEC.

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