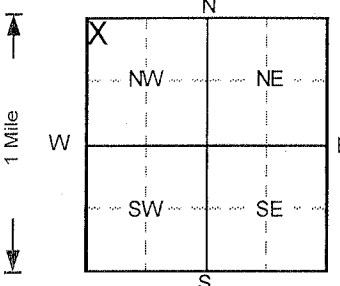


1 LOCATION OF WATER WELL: County: Seward	Fraction NW ¼ NW ¼ NW ¼	Section Number 5	Township Number T 35 S	Range Number R 33 E/W
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Distance and direction from nearest town or city street address of well if located within city?

SE corner 2nd St & Western Ave, Liberal

2 WATER WELL OWNER: Davidson Oil/Madden Oil RR#, St. Address, Box # : PO Box 148 City, State, ZIP Code : Liberal, KS 67905	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 180 ft. ELEVATION: 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 8 in. to 185 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"/>
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing diameter 4 in. to 150 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 0 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 9 ABS 11 Other (specify) 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 180 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 146 ft. to 185 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 146 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 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 Abnd. fuel storage Direction from well? at site How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Clay, sandy, Gray			
10	23	Clay, sandy, Tan to Brown			
23	42	Sand, f-m,			
42	55	Sand intbd w/sandy clay, Tan to Brown			
55	67	Sand, f-m, Tan to Brown			
67	83	Sand intbd w/sandy clay, Tan to Brown			
83	92	Gravel, sandy, intbd w/sand sandy clay, Tan t			
92	132	Clay, sandy, Tan to Brown			
132	170	Caliche w/sand stringers, White			
170	185	Clay, sandy, intbd w/sand,			
					MW4R

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) 8/21/2012 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) 8/31/2012 under the business name of GeoCore, Inc. by (signature) <i>Dale Kelly</i>

OFFICE USE ONLY
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