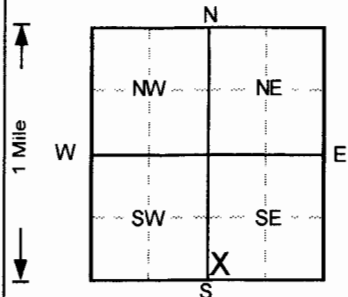


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SW 1/4 SW 1/4 SE 1/4	32	T 19 S	R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
1/2 mi. W of Main & Iron Horse Rd., McPherson

2 WATER WELL OWNER: **NCRA**
 RR#, St. Address, Box # : **P.O. Box 1401**
 City, State, ZIP Code : **McPherson, Kansas 67460**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL **125** 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 **9** in. to **130** 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 ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

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 **65** ft, Dia in. to ft, Dia in. to ft

Casing height above land surface **24** 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 **65** ft to **125** ft, From ft to ft

From ft to ft, From ft to ft

GRAVEL PACK INTERVALS: From **62** ft to **130** 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

Grout intervals: From **0** ft to **3** ft, From **3** ft to **62** 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?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Gravel,			
1	12	Clay, silty, plastic, Dark Gray to Dark Gray B			
12	15	Clay, silty, plastic, Brown			
15	20	Clay, silty, plastic, Yellow Brown			
20	29	Clay, sl. silty, plastic, Yellow Brown to Yellow			
29	41	Clay, sl. sandy, silty, Yellow to Yellow Brown			
41	50	Clay, sandy, Yellow Brown			
50	58	Sand, vf-f, Brown to Lt. Brown			
58	71	Clay, sl. sandy, Lt. Brown to Lt. Gray Brown			
71	80	Sand, vf-c, Lt. to Med. Gray			
80	93	Sand, vf-c, Lt. Gray			
93	115	Sand, vf, sl. clayey w/clay stringers, Lt. Red B			
115	130	Sand, f-c w/f-m gravel, Brown			
					MW130S, Abovegrade
					Project Name: NCRA - Refinery
					GeoCore # 809, #

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) **1/15/2010** 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) **1/20/2016** under the business name of **GeoCore, Inc.** by (signature) *Dale Hill*