

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		NE 1/4 NE 1/4 NW 1/4	28	T 19 S	R 4 E W
Distance and direction from nearest town or city street address of well if located within city? 1/2 mi. N, 1 mi. E of Conway, Kansas					
2 WATER WELL OWNER: National Cooperative Refinery Assoc. RR#, St. Address, Box # 1391 Iron Horse Road City, State, ZIP Code McPherson, KS 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 36 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 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 36 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 Recovery					
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 6 in. to 26 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 31 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)					
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 26 ft. to 36 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 22 ft. to 36 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 22 ft. From ft. to 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	2	Silt, clayey, V. Dark Grayish Brown	31	32	Shale, Dark Reddish Brown
2	3.5	Clay, tr. silt, Dark Yellowish Brown	32	33.5	Gravel w/sand, Yellowish Red
3.5	5	No Recovery,	33.5	34.5	Shale, Dark Reddish Brown
5	7.5	Silt, clayey, V. Dark Grayish Brown	34.5	35	No Recovery,
7.5	11.5	Clay, tr. silt, Greenish Gray	35	36	Sand, tr. silt and clay, Yellowish Red
11.5	13.5	Silt, clayey, tr. f sand, Yellowish Red	36	40	Shale, Dark Reddish Brown
13.5	15	No Recovery,			
15	19	Silt, tr. clay and sand, Brown			
19	20	No Recovery,			
20	23	Silt, tr. clay and sand, Brown			
23	25	Caliche, Pink			
25	27.5	Silt, sandy, tr. clay, Lt. Greenish Gray			
27.5	28	Sand, Strong Brown			RW-12-2S, Abovegrade
28	30	Clay, silty, Yellowish Red			
30	31	Sand, Yellowish Red			
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) 9/26/2012 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) 10/25/12					
under the business name of GeoCore, Inc. by (signature) <i>Dale [unclear]</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

R

EW

SEC.

1/4

1/4

1/4