

**1391 Ironhorse Rd., McPherson**

RR#, St. Address, Box # : 1391 Ironhorse Road  
City, State, ZIP Code : McPherson, Kansas 67460

Board of Agriculture, Division of Water Resources  
Application Number:

4 DEPTH OF COMPLETED WELL ..... 115 ..... ft. ELEVATION: ..... 1493.05 .....  
 Depth(s) Groundwater Encountered 1. .... 96 ..... 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 ..... 115 ..... 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 <sup>المص</sup>  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No✓ ; If yes, mo/day/yr sample was  
 submitted Water Well Disinfected? Yes No✓

1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      Welded .....  
 2 PVC      4 ABS      7 Fiberglass      .....      Threaded. ☒  
 Blank casing diameter ..... 4 ..... in. to ..... 79 ..... ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 26.76 ..... in. weight ..... lbs./ft. Wall thickness or gauge No. .... Sch. 80

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify) .....
2 Brass	4 Galvanized steel	6 Concrete tile	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 . . . . . 79 . . . . . ft to . . . . . 115 . . . . . ft,	From . . . . . ft to . . . . . ft
	From . . . . . ft to . . . . . ft,	From . . . . . ft to . . . . . ft
GRAVEL PACK INTERVALS:	From . . . . . 77 . . . . . ft to . . . . . 115 . . . . . 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 **Concrete**

Grout Intervals: From 0 ft to 3 ft. From 3 ft to 72 ft. From 72 ft to 77 ft.

**What is the nearest source of possible contamination:**

1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	.....
Direction from well?		How many feet?		

Direction from well:			How many feet:		
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Pothole excavation,			
6	25	Clay, silty, Lt. Brown			
25	40	Clay, Yellowish Orange			
40	45	Silt, sandy, Yellow			
45	50	Silt, sandy, Lt. Brown			
50	70	Silt, sandy, Lt. Brown to Gray			
70	90	Sand, Lt. Brown			
90	100	Sand, silty, Lt. Brown			
100	115	Sand, Lt. Brown			
					ZL-06SR , Abovegrade
					Project Name: NCRA Refinery - Trihydro
					GeoCore # 875 , #

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) 10/17/2006 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) 12/14/2006  
under the business name of GeoCore, Inc. by (signature) Dale Hall