

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Morton 065</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>18</u>	Township Number <u>T 33 S</u>	Range Number <u>R 43 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1.5 mi NW of Elkhardt</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>37° 10' 35" N</u> Longitude: <u>102° 02' 00" W</u> Elevation: <u>3650</u> Datum: <u>N 00° 34' 00" E</u> Data Collection Method: <u>11C # LS-1097</u>		

2 WATER WELL OWNER: Colorado Interstate Gas
RR#, St. Address, Box # 2060 Paria Gate
City, State, ZIP Code Colorado Springs, CO 80909

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

N	<table border="1" style="width: 100%; height: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">--NW--</td> <td style="width: 50%; text-align: center;">--NE--</td> </tr> <tr> <td style="width: 50%; text-align: center;">--SW--</td> <td style="width: 50%; text-align: center;">--SE--</td> </tr> </table>	--NW--	--NE--	--SW--	--SE--	E	S
--NW--	--NE--						
--SW--	--SE--						

4 DEPTH OF COMPLETED WELL 61.56 ft. MW-3

Depth(s) Groundwater Encountered (1) 61.56 ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 61.56 ft. below land surface measured on 7-14-06
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm
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 Domestic (lawn & garden) 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 CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded.....
				Threaded <u>4 thread</u>

Blank casing diameter 4 in. to 5.5 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 12 in., Weight.....lbs./ft. Wall thickness or guage No. 237

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	9 ABS	11 Other (Specify)
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>2 Mill slot</u>	5 Guazed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 5.5 ft. to 65.45 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 50 ft. to 66 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 ft. to 50 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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	<u>11 Fuel storage</u>	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? surrounding pump stat. How many feet? surrounding 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	brown clay			
15	17	pink gravel			
17	35	red brown silt			
35	45	red brown sand			
45	55	light brown clay			
55	64	pink sand			
64	66	brown clay			

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) 7-13-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 763 This Water Well Record was completed on (mo/day/year) 8-10-06 under the business name of Peterson Drilling & Testing (signature) Steve Peterson

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.