

MW-7

Division of Water Resources; App. No. []

WATER WELL RECORD

Form WWC-5

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1 LOCATION OF WATER WELL: County: Sedgwick Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 30 Township Number T 25 S Range Number R 1 E/W

Distance and direction from nearest town or city street address of well if located within city? Intersection of 5th & Emporia in Valleycenter, KS

Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: N 37° 50.353'
 Longitude: W 97° 21.839'
 Elevation: 1334
 Datum: NAD 83
 Data Collection Method: GPS

2 WATER WELL OWNER: El Paso Merchant Energy-
 RR#, St. Address, Box # : 2 North Nevada
 City, State, ZIP Code : Colorado Springs, CO 80903

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

NW	NE
SW	SE

4 DEPTH OF COMPLETED WELL 19.16 ft.

Depth(s) Groundwater Encountered (1) 1.5 ft. (2) _____ ft. (3) _____ ft.
 WELL'S STATIC WATER LEVEL 13.95 ft. below land surface measured on mo/day/yr. 9/24/06
 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 X; If yes, mo/day/yr
 Sample was submitted _____ Water well disinfected? Yes _____ No X

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded X

Blank casing diameter 2 in. to _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface Flush mount in., Weight Sch. 40 lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 0 PVC 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 3 Mill slot 5 Gauzed 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 19.16 ft. to 9.16 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 7.5 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 2 ft. to 7.5 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 11 Fuel storage 14 Abandoned water well Gas Pipeline
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? NE How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>Clay, moist, hard, dry</u>			
<u>3</u>	<u>10</u>	<u>Sandy clay, fine, soft</u>			
<u>10</u>	<u>14</u>	<u>Clay, firm, moist</u>			
<u>14</u>	<u>20</u>	<u>Sand with clay lens at c. 15'</u>			

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) 9/24/06 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (mo/day/year) 10/4/06
 under the business name of Below Ground Services, Inc. by (signature) [Signature]

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>.