

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: 31-215-1 W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NW NE NE

County: Sedgwick

Location changed to:

31-275-1 W

NW NE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Well address, city street map, and
Wichita West 1:24,000 topo. map.

initials: ARL

date: 2/8/2007

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	31	T 21 S	R 1 W

Distance and direction from nearest town or city street address of well if located within city?

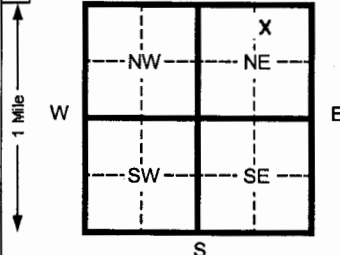
10723 W. Kellogg, Wichita2 WATER WELL OWNER: **El Paso Merchant Energy-Petroleum Co.**RR#, St. Address, Box # : **2 N. Nevada Ave.**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Colorado Springs, CO 80903**

Application Number:

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



4 DEPTH OF COMPLETED WELL

35 ft. ELEVATION:Depth(s) Groundwater Encountered 1 **27.75** 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 _____ ft. after _____ hours pumping _____ gpm

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter **8.5** in. to **38** ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 **Other** (Specify below)2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well **Air Sparge**Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes _____ No **X**

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

Blank casing diameter **2** in. to **33** ft., Dia

in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **Flushmount** in., weight **0.703** 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)

SCREEN OR PERFORATION OPENINGS ARE:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot 3 Mill slot

6 Wire wrapped

9 Drilled holes

2 Louvered shutter 4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **33** ft. to **35** ft. From _____ ft. to _____ ft.

From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **32.5** ft. to **38** 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 **Bentonite Grout**Grout intervals From **32.5** ft. to **29.5** ft. From **29.5** ft. to **3** 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	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1		Grass/Soil			
1	12.5		Silty Clay			
12.5	17.5		Clayey Silt to Fine Sand			
17.5	19		Silty Clay			
19	20		Clayey Silt			
20	23		Sand, fine to coarse grained			
23	25		Clayey Silt			
25	30		Sand, fine to coarse grained			
30	38		Course Sand interbedded with clay stringers - well set at 35' due to high clay content from 35 to 38'			

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/yr) **12/11/06** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **01/19/07**under the business name of **Geotechnical Services Inc.** by (signature) *Sarah S. Webb*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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