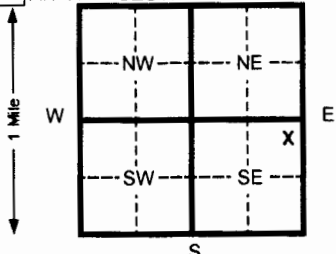


WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		NE ¼ NE ¼ SE ¼		8		T 26 S		R 1 E	
Distance and direction from nearest town or city street address of well if located within city? 61st St. at Valley Center Floodway, west of Broadway – Park City									
2 WATER WELL OWNER: El Paso Merchant Energy-Petroleum Company									
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 30 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 15 ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 14.46 ft. below TOC measured on mo/day/yr 12/07/10 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 8.25 in. to 30 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) Air Sparge 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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 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 _____ Flush _____ Blank casing diameter 2 in. to 27.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface Flush in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 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: 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 27.5 ft. to 30 ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 26* ft. to 30 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 3 ft. to 12 ft. From 12 ft. to 14* 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 NO NOTES									
0 15 CL Lean Clay, medium brown to dark brown									
15 30 SW Sand, well graded, red brown, fine to medium grained, some black staining below 20'									
GPS Coordinates: Northing: 1727794.56 Easting: 1646027.49									
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) 12/03/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 12/15/10 under the business name of Geotechnical Services Inc. by (signature) _____									
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.									