

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Butler	SW ¼ SE ¼ SW ¼	32	T 25 S	R 3 E

Distance and direction from nearest town or city street address of well if located within city?
Approx. 25' N of Parallel St. and 3/8 mi. E of Butler Rd. - near Benton

2 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
	DEPTH OF COMPLETED WELL 21.0 ft. ELEVATION: 1324.71 (TOC)
	Depth(s) Groundwater Encountered 1 17.0 ft. 2 _____ ft. 3 _____ ft.
	WELL'S STATIC WATER LEVEL 14.52 ft. below TOC 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 10.25 in. to 21.0 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	
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:	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 Flush
Blank casing diameter 4 in. to 11.0 ft. Dia	_____ in. to _____ ft. Dia _____ in. to _____ ft. Dia
Casing height above land surface 0 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) _____
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 7 Torch cut	6 Wire wrapped 9 Drilled holes 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 11.0 ft. to 21.0 ft. From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS: From 10.0 ft. to 21.0 ft. From _____ ft. to _____ ft.	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other _____

Grout Intervals From **1.0** ft. to **10.0** 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	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
0.0	6.0		Lean Clay, dark brown to light olive brown, with limestone fragments from 5.4' to 5.6'			
6.0	12.0		Shale/Limestone, weathered, light olive brown to green gray			
12.0	17.5		Limestone, weathered, tan brown to light yellow brown			
17.5	21.0		Shale, weathered, dark gray to light yellow brown to blue gray			
						GPS Coordinates:
						Northing: 1737184.79
						Easting: 1708797.68

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) **07/12/11** 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) **07/22/11** 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.

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