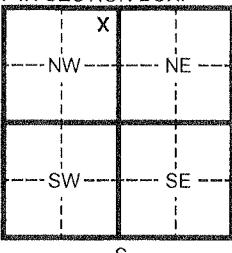
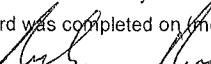


| | | | | | | |
|--|------|--------------------|---|-------------------|-------------------------|--|
| 1 LOCATION OF WATER WELL: | | | Fraction | Section Number | Township Number | Range Number |
| County: Butler | | | NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 5 | T 26 S | R 3 E |
| Distance and direction from nearest town or city street address of well if located within city? Approx. 200' S of Parallel St. and 3/8 mi. E of Butler Rd. – near Benton | | | | | | |
| 2 WATER WELL OWNER: EI 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 17.0 ft. ELEVATION: 1324.89 (TOC) | | | |
|  | | | Depth(s) Groundwater Encountered 1 15.5 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 14.44 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 8.25 in. to 18.4 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 <input checked="" type="checkbox"/> No <input type="checkbox"/> If yes, mo/day/yr sample was submitted | | | | | | |
| Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | | | | | |
| 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 7.0 ft., Dia | | | in. to ft., Dia | | | in. to ft. |
| Casing height above land surface 34 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 | 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: | | | | | | |
| 1 Continuous slot | | 3 Mill slot | | 5 Gauzed wrapped | 8 Saw cut | 11 None (open hole) |
| 2 Louvered shutter | | 4 Key punched | | 6 Wire wrapped | 9 Drilled holes | 10 Other (specify) |
| 7 Torch cut | | | | | | |
| SCREEN-PERFORATED INTERVALS: From 7.0 ft. to 17.0 ft. From ft. to ft. | | | | | | |
| GRAVEL PACK INTERVALS: From 6.0 ft. to 18.4 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 6.0 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 |
| 0.0 | 8.0 | | Lean Clay, dark brown | | | |
| 8.0 | 13.0 | | Shale, weathered, blue gray to black | | | |
| 13.0 | 18.4 | | Limestone/Shale, tan brown to light gray | | | |
| GPS Coordinates: Northing: 1736881.22 Easting: 1708982.62 | | | | | | |
| 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 by (signature)  | | | | | | |
| under the business name of Geotechnical Services Inc. | | | | | | |
| 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. | | | | | | |