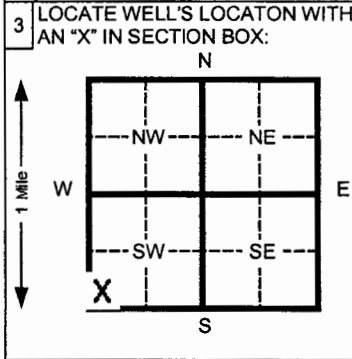


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|---|-----------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| 1 LOCATION OF WATER WELL: County: Shawnee | Fraction SW ¼ SW ¼ SW ¼ | Section Number 10 | Township Number T 12 S | Range Number R 15 E |
|---|-----------------------------------|-----------------------------|----------------------------------|--------------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
2820 SW Fairlawn, Topeka (now a drive into 5100 SW 29th Street)

| | | |
|---|--|--|
| 2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : | TPI Petroleum, Inc 5590 Havana Street Bldg B Denver, CO 80239 | Board of Agriculture, Division of Water Resources Application Number: |
|---|--|--|



| | | | |
|--|--|--|------------------------------|
| 4 DEPTH OF COMPLETED WELL | 15 ft. | ELEVATION: | 940.16 (TOC) |
| Depth(s) Groundwater Encountered | 1 10 ft. | 2 _____ ft. | 3 _____ ft. |
| WELL'S STATIC WATER LEVEL | 11.11 ft. below land surface measured on | | 1-20-04 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 15 in. | ft. and _____ in. to _____ in. | |
| 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 |
| | 2 Irrigation | 4 Industrial | 7 Lawn and garden (domestic) |
| | | | 10 Monitoring well |
| 12 Other (Specify below) | | | |
| 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 5 in. | ft. Dia | _____ in. to _____ in. | ft. Dia | _____ in. to _____ in. 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 | 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 | 6 Wire wrapped | 8 Saw cut | 11 None (open hole) |
| | 2 Louvered shutter | 4 Key punched | 7 Torch cut | 10 Other (specify) _____ | |
| SCREEN-PERFORATED INTERVALS: | From 5 ft. to 15 ft. | From _____ ft. to _____ ft. | From _____ ft. to _____ ft. | From _____ ft. to _____ ft. | |
| GRAVEL PACK INTERVALS: | From 3 ft. to 15 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 Concrete |
| Grout Intervals | From 0 ft. to 0.5 ft. | From 0.5 ft. to 3 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 |
| | 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage |
| | 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage |
| | | | | 13 Insecticide storage |
| Direction from well? | | | How many feet? | |

| FROM | TO | CODE | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-------------|-------------|------|---|------|----|--------------------|
| 0 | 0.25 | | Asphalt | | | |
| 0.25 | 15 | | Clay, with silt, moderate plasticity, med stiff. Med to very stiff, granular at five feet. | | | |
| | | | | | | |
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| 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) 2-7-05 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) 2-15-05 under the business name of Geotechnical Services, Inc. by (signature) <i>[Signature]</i> |
| 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. |