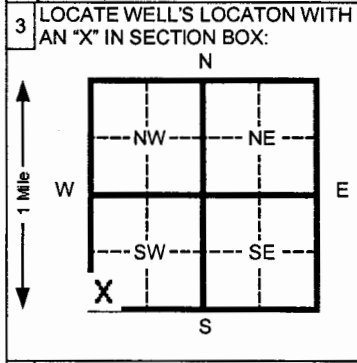


|   |                                   |                             |                                  |                                      |
|---|-----------------------------------|-----------------------------|----------------------------------|--------------------------------------|
| 1 LOCATION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

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 29<sup>th</sup> Street)**

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



4 DEPTH OF COMPLETED WELL **18** ft. ELEVATION: **943.79 (TOC)**  
 Depth(s) Groundwater Encountered 1 **12** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **10.01** ft. below land surface measured on mo/day/yr **1-20-05**  
 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 **20** 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:  
 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 **8** 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 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 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  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **8** ft. to **18** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **6** ft. to **20** 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 **6** 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 |
|------------|------------|------|---|------|----|--------------------|
| <b>0</b>   | <b>0.5</b> |      | <b>Top soil</b>   |      |    |                    |
| <b>0.5</b> | <b>20</b>  |      | <b>Clay, with med to coarse grained sand and gravel, high plasticity, blocky, pockets of well sorted med to coarse grained sand</b> |      |    |                    |
|            |            |      |   |      |    |                    |
|            |            |      |   |      |    |                    |
|            |            |      |   |      |    |                    |
|            |            |      |   |      |    |                    |
|            |            |      |   |      |    |                    |

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) \_\_\_\_\_

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.