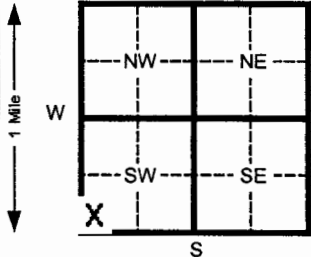


1 LOCATION OF WATER WELL: County: Shawnee		Fraction SW ¼ SW ¼ SW ¼	Section Number 10	Township Number T 12 S	Range Number R 15 E																																																	
Distance and direction from nearest town or city street address of well if located within city? 2820 SW Fairlawn, Topeka (now 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:																																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL 15 ft. ELEVATION: 942.09 (TOC) Depth(s) Groundwater Encountered 1 10.5 ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 9.25 ft. below land surface measured on mo/day/yr 1-20-04 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 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 5 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) 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 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. 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) _____ Direction from well? _____ How many feet? _____																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0.25</td> <td></td> <td>Concrete</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.25</td> <td>15</td> <td></td> <td>Clay, with silt, high plasticity, granular, stiff. Small sphere of clay, mod. plastic, stiff, granular at 5 feet. Less silty, highly plastic, med stiff at 9 feet.</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.25		Concrete				0.25	15		Clay, with silt, high plasticity, granular, stiff. Small sphere of clay, mod. plastic, stiff, granular at 5 feet. Less silty, highly plastic, med stiff at 9 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.																																																						

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