

1 LOCATION OF WATER WELL: County: Cowley	Fraction SW ¼ NE ¼ SW ¼	Section Number 32	Township Number T 34 S	Range Number R 4 (E/W)
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Distance and direction from nearest town or city street address of well if located within city?

1400 So. M St., Arkansas City

2 WATER WELL OWNER: TPI Petroleum, Inc. RR#, St. Address, Box # : 1400 South M Street City, State, ZIP Code : Arkansas City, KS 67005	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 45.2 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

Pump test data: Well water was **NA** ft. after hours pumping gpm

Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **8** in. to **45.2** ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering **12 Other (Specify below)**

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well **Air sparge**

Was a chemical/bacteriological sample submitted to Department? Yes.....No**✓**.....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No **✓**

5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped	Casing joints: Welded Threaded ✓
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Blank casing diameter **2** in. to **42.7** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **2.96** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL	7 PVC 10 Asbestos-cement	11 Other (specify)
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SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)
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SCREEN-PERFORATED INTERVALS: From **42.7** ft. to **45.2** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **39.6** ft. to **45.2** ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other	Grout Intervals: From 1.5 ft. to 5 ft., From 5 ft. to 39.6 ft., From ft. to ft.
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What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy	10 Livestock pens 11 Fuel storage 12 Fertilizer storage	14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
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Direction from well? **Refinery** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, silty, moist, Very Dark Brown			
3	4	Rock or limestone,			
4	12	Clay, silty, moist, HC odor, Very Dark Gray t			
12	20	Clay, silty, very soft, Black stained			
20	35	Sand (f-c), some silt, moist, HC odor, Very Da			
35	45	Sand, poorly graded, strong HC odor,			
					S18-AS
					Project Name: MWH - Total
					GeoCore # 1181 , #

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/year) 4/14/2005 and this record is true to the best of my knowledge and belief.	Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 5/24/2005 under the business name of GeoCore, Inc. by (signature) <i>Dale Bell</i>
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