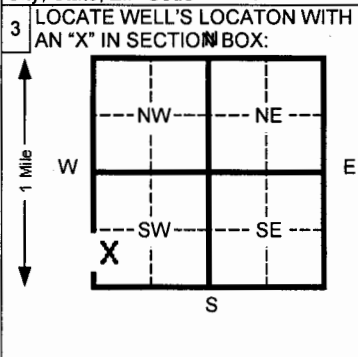


1 LOCATION OF WATER WELL: Fraction **NW ¼ SW ¼ SW ¼** Section Number **25** Township Number **T 26 S** Range Number **R 25 E**

Distance and direction from nearest town or city street address of well if located within city? **MW-12**  
**304 East Wyatt Earp Blvd., Dodge City Kansas.**  
 Latitude: **N 37° 45.195**, Longitude: **W 100° 00.817**

2 WATER WELL OWNER: **Total Petrochemicals, Inc.**  
 RR#, St. Address, Box # : **P.O. Box 674411** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Houston, Texas 77267-4411** Application Number:



4 DEPTH OF COMPLETED WELL **61.3** ft. ELEVATION: **2499.29**

Depth(s) Groundwater Encountered 1 **56** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

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

Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Est. Yield **< 50** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter **8** in. to **61.3** 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  If yes, mo/day/yr sample was submitted \_\_\_\_\_

Water Well Disinfected? Yes  No

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 **X**

Blank casing diameter **2** in. to **20** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface **-6.0** in., weight **0.682** lbs./ft. Wall thickness or gauge No. **0.154 in.**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 **PVC** 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 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 **20** ft. to **60** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **18** ft. to **61.3** 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 \_\_\_\_\_

Grout Intervals From **1** ft. to **18** 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? **unknown**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	28	01	Brown silty lean clay			
28	29	07	Dark brown fine sand			
29	33	01	Brown lean clay			
33	34	07	Tan to brown fine san			
34	44.5	09	White to brown coarse sand			
44.5	51	02	Tan sandy silt			
51	56	01	Tan to brown silty lean clay			
56	61.3	07	Brown fine sand			

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) **4/20/05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **616** This Water Well Record was completed on (mo/day/yr) **5/2/05** under the business name of **Thiele Geotech, Inc.** by (signature) *D. J. [Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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