WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Sedgwick

Fraction	Section Number	Township Number	Range Number
NE ¼ NW ¼ NW ¼	3	T 28 S	R 1 (E) W

Distance and direction from nearest town or city street address of well if located within city? 01918007 MW-6

25 Feet West & 180 Feet South of the SW Corner of the Existing Vickers Store Building, 2002 E. Pawnee, Wichita, KS

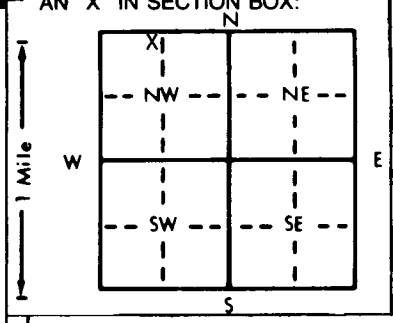
2 WATER WELL OWNER: Total Petroleum Company

RR#, St. Address, Box # : 999 18th Street, Suite 2201

City, State, ZIP Code : Denver, CO 80202

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 26.0 ft. ELEVATION: Approximate Surface Elevation: 1285

Depth(s) Groundwater Encountered 1. 17.5 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 18.6 ft. below land surface measured on mo/day/yr 11/21/91

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

Est. Yield N/A gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8.3 in. to 26.0 ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering (10) Monitoring well 11 Injection 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 (2) PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued Clamped Welded Threaded X

Blank casing diameter 2 in. to 10.5 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 0.0 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile (7) PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter (3) Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 10.5 ft. to 26.0 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 9.5 ft. to 26.0 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 0.0 ft. to 7.5 ft., From 7.5 ft. to 9.5 ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens (11) Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? North How many feet? 180 Feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.5	Asphalt & Gravel Subgrade, Dark Brown Lean to Fat Clay			
1.5	7.5	Brown Sandy Lean Clay			
7.5	10.5	Brown Sandy Silt			
10.5	12.5	Brown Fine to Medium Sand With Silt			
12.5	26.0	Brown Fine to Coarse Sand With Gravel			

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) 10/15/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 10/15/91 under the business name of Terracon Environmental, Inc. by (signature) Steve Fiala

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top 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.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼