(3)

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

1 LOCATION OF WATER WELL: County: Saline	Fraction: NW ¼ NE ¼ NW ¼	Section Number: 15	Township Number: T 14 S	Range Number: R 3 E (W)

Distance and direction from nearest town or city street address of well if located within city? In Salina; Total Bulk Dist Station - W. State St. Rd + Hwy 140

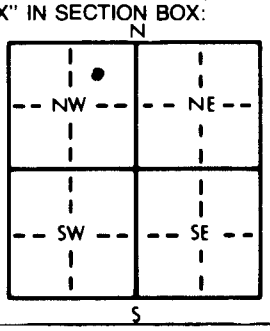
2 WATER WELL OWNER: Total Petroleum

RR#, St. Address, Box # : P.O. Box 500

City, State, ZIP Code : Denver, Colo. 80201

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 17'6" ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 9' ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 8'3" ft. below land surface measured on mo/day/yr 10-13-93

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 7½" in. to 17'6" 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)

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 4.42" in. to 2'6" ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 3' Above grade in., weight lbs./ft. Wall thickness or gauge No. SDR-13

TYPE OF SCREEN OR PERFORATION MATERIAL: [7 PVC] 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement Sch 40 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot [3 Mill slot] .010 2 Louvered shutter 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 17'6" ft. to 2'6" ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 17'6" ft. to 2'6" 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 2'6" ft. to 2'0' ft., From 2' ft. to 0 ft., From ft. to ft.

What is the nearest source of possible contamination: (3) (2)

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? West & North How many feet? 50' → 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Brown Gray loamy soil			
.50	3.95	Dk Brown clay, iron oxides			
3.95	13.50	Med. Olive Brown silty clay			
13.50	17.50	Olive Gray to Gray Brown clay Mottled, iron oxide staining			

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) 10-13-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 10-16-93 under the business name of JB Environmental Drilling by (signature) James Bieber

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.