ASP-1

WATER WELL RECORD

Form WWC-5 KSA 82a-1212 ID No. 00317920

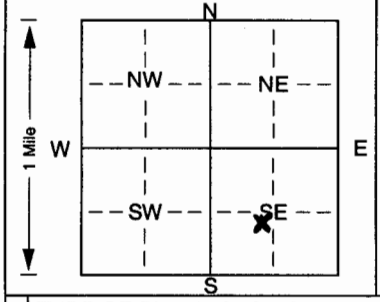
1 LOCATION OF WATER WELL: County: Thomas | Fraction: NE¼ NE¼ SW¼ SE¼ | Section Number: 31 | Township Number: T 7 S | Range Number: R 33 E (W)

Distance and direction from nearest town or city street address of well if located within city?
405 E. 4th, Colby, KS 67701

2 WATER WELL OWNER: Hi Plains Coop Assn.
RR#, St. Address, Box # : 405 E. 4th
City, State, ZIP Code : Colby, KS, 67701

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 119 ft. ELEVATION: TOC 3139.35

Depth(s) Groundwater Encountered 1. 108 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 ft. after hours pumping gpm

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

Bore Hole Diameter 6 in. to 119 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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes (No); If yes, mo/day/yrs sample was submitted

Water Well Disinfected? Yes (No)

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
(2) PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 2 in. to 117 ft., Dia in. to ft., Dia in. to ft.

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

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 117 ft. to 119 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 114 ft. to 117 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 ft. to 112 ft., From ft. to ft., From ft. to ft.

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

Direction from well? North North West How many feet? 8

FROM	TO	LITHOLOGIC LOG
0'	10'	Silty Clay, dark brown with fine sand grains, medium sand grains, and coarse sand grains, with small gravels, rounded to subrounded.
10'	15'	Silt, yellowish brown with coarse sand grains and small pebbles.
15'	20'	Silty clay, yellowish-brown with clasts ranging from silt to pebbles.
20'	25'	Same as above; less and smaller pebbles
25'	30'	Same as above, but with increasing sand content
30'	35'	Fine sand with some qtz clasts. Yellow-brn.
35'	40'	Very fine sand, ~~yellow~~ reddish-brn
40'	50'	Fine, clayey sand, yellowish-brown and poorly sorted
50'	60'	Very fine silty sand, yellowish-brn
60'	70'	Same as above
70'	80'	No return
80'	90'	Well-graded (poorly sorted) gravel with caliche
90'	100'	Same as above, very poorly sorted
100'	110'	Very fine silty sand, tan
110'	119'	Well-graded (poorly sorted) 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) 10-16-03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 554 This Water Well Record was completed on (mo/day/yr) 10-29-03 under the business name of Woofter Pump + Well by (signature)

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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.