MW-16

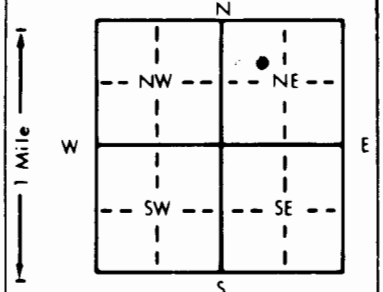
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Gray | Fraction: SE ¼ NW ¼ NE ¼ | Section Number: 11 | Township Number: T 26 S | Range Number: R 28 E(W)

Distance and direction from nearest town or city street address of well if located within city?
202 N. Main Cimmarron, KS.

2 WATER WELL OWNER: Grain Growers Coop
RR#, St. Address, Box # : 202 N. Main
City, State, ZIP Code : Cimmarron, KS.
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 55' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 43½' ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 44.0 ft. below land surface measured on mo/day/yr 11-3-97
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 8½" in. to 55' 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 2.375 in. to 35' ft., Dia in. to ft., Dia in. to SDR 13 ft.
Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No. SCh 40
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 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot (3 Mill slot) 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 55' ft. to 35' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 55' ft. to 33' 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 33' (3) ft. to 4' ft., From 4' (2) ft. to 0' 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 Former 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? East How many feet? 45'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.75	~~Concrete~~ Concrete			
.75	5	Fine-med sandy clay fill, dry, soft, no odor.			
5	12	Lt brn silty clay, trace of caliche, dry, no odor, firm.			
12	16	Dk gray banding, mod odor, firm, low plasticity, trace of caliche.			
16	26'5	Lt brn silty clay w/ trace of caliche, moist-dry, firm.			
26'5	45	Dk brn silty clay to clay, dry, firm, trace of caliche. Lt brn silty clay w/ fine-coarse sand lens at 39', dry, no odor.			F.H. OK'd by Don Taylor
45	55	Blk to gray fine-coarse sand, wet, well graded, strong odor.			

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) 11-3-97 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) 11-7-97
under the business name of JB Environmnetal Drilling by (signature) James Bieker

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