

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

5651

30412

<b>1 LOCATION OF WATER WELL:</b> County: Rush		Fraction SE ¼ NW ¼ SW ¼	Section Number 15	Township Number T 18 S	Range Number R 16 E/W
Distance and direction from nearest town or city street address of well if located within city? 3½ South, 1½ West of Otis, Ks			<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
<b>2 WATER WELL OWNER:</b> Alan Brack RR#, St. Address, Box # : 3630 Ave O City, State, ZIP Code : Bison, Ks. 67520					
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N W     E --NW-- --NE--     X     --SW-- --SE--     S		<b>4 DEPTH OF COMPLETED WELL</b> ..... 90 ..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 18 ..... ft. below land surface measured on mo/day/yr. 10-8-10. Pump test data: Well water was.. 30' 4" ..... ft. after..... 3 ..... hours pumping..... 937 ..... gpm Est. Yield. 1200 gpm: Well water was.. 32' 8" ..... ft. after..... 3½ ..... hours pumping..... 1200 ..... gpm 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 <u>X</u> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes HTH... No .....			
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued..... <u>X</u> Clamped..... 2 PVC 4 ABS 7 Fiberglass ..... Welded..... Blank casing diameter ..... 16 ..... in. to ..... 50 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... 24 ..... in., Weight SDR-26 ..... lbs./ft. Wall thickness or guage No. .... TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <u>8 Saw cut</u> 10 Other (specify) ..... SCREEN-PERFORATED INTERVALS: From..... 90 ..... ft. to ..... 50 ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From..... 90 ..... ft. to ..... 20 ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.					
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ..... <u>Hole plug</u> ..... Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... 20 ..... ft. to ..... 0 ..... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well ..... None..... Direction from well? ..... How many feet? .....					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top <del>XX</del> soil	75	78	Sand & gravel- med, coarse
5	27	Brown clay	78	83	Sand & gravel- med
27	30	Fine sand	83	86	Med sand & gravel w/ clay mixed
30	35	Fine silty sand	86	90	Clay
35	37	Black clay			
37	40	Sand & gravel with fine blue clay			
40	48	Fine sand & gravel with clay streaks			
48	67	Sand & gravel- fine, med, coarse			
67	68	Green clay			
68	75	Sand & gravel- fine, med			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 10-13-10 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 134 ..... This Water Well Record was completed on (mo/day/year) ... 11-8-10 ..... under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>Alan Brack</u>					
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .					