LOCATION OF WATER WELL:   M. SW   M. SW   M. SE   M. SECUION Number   Township No.   R. 16   E   W. StreetRural Address of Well Location; if the water with the property of	WATER WELL RECORD	Form WWC-5	Division of Water Resources App. No.
Security   Rule   Associated   Security   Rule			
SincerRural Address of Well Location, if unknown, distance & direction from nearest own or intersection: If at owner's address, check here   Latticle:		1/4 SW 1/4 SW 1/4 SE	
From nearrest town or intersection: If at owner's address, check here			
Section   Collection   Collec			
Devision   Work   Was 84,   NAD 83,   NAD 27	4 North 1 1/4 West of Otis		Longitude: (in decimal degrees)
RRY, Street Address, Box N 2064 OR 360 City, State, ZIP Code Bisson, KS 67520  City, State, ZIP Code Bisson, KS 67520  Bisson, KS 67520  City, State, ZIP Code Bisson, Code Bisson, KS 67520  City, State, ZIP Code Bisson, Code Bis	11101111, 11111111111111111111111111111	Elevation:	
RRY, Street Address, Box N 2064 OR 360 City, State, ZIP Code Bisson, KS 67520  City, State, ZIP Code Bisson, KS 67520  Bisson, KS 67520  City, State, ZIP Code Bisson, Code Bisson, KS 67520  City, State, ZIP Code Bisson, Code Bis	2 WATER WELL OWNER.		— <u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
City, State, ZIP Code   Bison, KS 67520   Digital MapPison, Digi	Domaid		Collection Method:
LOCATE WELL   WITH AN "X" IN SECTION SON:   25   4 DEPTH OF COMPLETED WELL 260	av a am a		GPS unit (Make/Model:)
SECTION BOX:   Depth(s) Groundwater Encountered   (1)	Bison, K	S 67520	Fst Accuracy: $\square < 3 \text{ m} \square 3-5 \text{ m} \square 5-15 \text{ m} \square > 15 \text{ m}$
SECTION BOX:   Depth of COMPLETED WELL 269	3 LOCATE WELL	The state of the s	Est. recordey. Est on, Est on, Est on,
Pump test data: Well water was	WITH AN "X" IN 4 DEPTH OF C	COMPLETED WELL 260	
Pump test data: Well water was fi. after hours pumping ggm whater was fi. after hours pumping ggm ggm whater was fi. after hours pumping ggm ggm whater was fi. after hours pumping ggm gg	SECTION BOX: Depth(s) Ground	lwater Encountered (1)	ft. (2) ft. (3) ft.
Pump test data: Well water was fi. after hours pumping ggm whater was fi. after hours pumping ggm ggm whater was fi. after hours pumping ggm ggm whater was fi. after hours pumping ggm gg	N WELL'S STATI	C WATER LEVEL114	ft. below land surface measured on mo/day/yr. 5-14-13
Bore Flole Diameter 10 in. to 260 ft., and in. to ft. linjection well   Domestic   Feedlot   Doll feld water supply   Dewatering   Zother (Specify below)   Stock   Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Stock   Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Stock   Stock   Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Stock   Stock   Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Stock   Irrigation   Monitoring well Stock   Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Stock   Irrigation   Industrial   Irrigation   Industrial   Irrigation   Industrial   Irrigation   Industrial   Irrigation   Irrigation   Industrial   Irrigation   Industrial   Irrigation   Irr	Pump	test data: Well water was	ft. after hours pumping gpm
Bore Hole Diameter 19.	EST. YIELD. N	Agpm. Well water was	ft. after hours pumping gpm
Domestic   Gedlot   Oil field water supply   Dewatering   Zl Other (Specify below)	W   E   Bore Hole Diam	eter 10in. to .260	ft., andft.
Irrigation   Industrial   Domestic-lawn & garden   Monitoring well Slock   Water well disinfected?   Yes   No   If yes, mo/day/yr sample was submitted.   Yes   No   Yes   No   Yes   No   Yes   No   Yes   No   Yes   Yes   No   Yes   Y			
Was a chemical/bacteriological sample submitted to Department?   Yes   No   If yes, mo/day/yr sample was submitted to Department?   Yes   No   If yes, mo/day/yr sample was submitted.   Water well disinfected?   Yes   No   STYPE OF CASING USED:   Steel   PVC   Other   CASING JUSED:   In to 260   ft. Diameter   in to   ft. Casing diameter 5   in to 260   ft. Diameter   in to   ft. Casing diameter 5   in to 260   ft. Diameter   in to   ft. Casing height above land surface.   18   in , Weight SDR: 17   lbs./ft.   Wall thickness or gauge No.   TYPE OF SCREEN OR PERFORATION MATERIAL:   Yes   Steel   Stainless Steel   PVC   Other (Specify)   SCREEN OR PERFORATION OPENINGS ARE:   Gottomus slot   Mill slot   Gauze wrapped   Torch cut   Drilled holes   None (open hole)   Convered shutter   Key punched   Wite wrapped   Saw cut   Other (specify)   SCREEN-PERFORATED INTERVALS: From . 260   ft. to . 200   ft. ft.   From   ft. to   ft.   GRAVEL PACK INTERVALS: From . 260   ft. to . 200   ft. ft.   From   ft. to   ft.   ft.   From   ft. to   ft.   ft.   From   ft. to   ft.   ft.   From   ft. to   ft.   ft.   From   ft. to   ft.   ft.   From   ft. to   ft.   ft		☐ Feedlot ☐ Oil field w	ater supply  Dewatering  Other (Specify below)
STYPE OF CASING USED:   Steel   PVC   Other	Irrigation Industrial Domestic-lawn & garden Monitoring well Stock Industrial		
Water well disinfected?   Ver   No			
STYPE OF CASING JUSED:   Steel   PVC   Other			
CASING JOINTS:	water wen dishi	The second secon	
Casing height above land surface18			
Casing height above land surface. 19. In, Weight \$905: 17. Ibs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL:    Steel	CASING JOINTS: Glued Clan	nped  Welded  Thread	ed
Casing height above land surface. 19. In, Weight \$905: 17. Ibs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL:    Steel	Casing diameter .5 in. to .250	ft., Diameteri	n. to ft., Diameter in. to ft.
Steel   Stainless Steel   PVC   Other (Specify)	Casing height above land surface!?	in., Weight ⊇₽Kt.l.!	lbs./ft., Wall thickness or gauge No
Brass   Galvanized Steel   None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:  Continuous slot   Mill slot   Gauze wrapped   Torch cut   Drilled holes   None (open hole)		None used (open hole)	Uther (Specify)
Continuous slot   Mill slot   Gauze wrapped   Torch cut   Other (specify)			
SCREEN-PERFORATED INTERVALS: From 260			Drilled holes None (open hole)
From. ft. to ft., From ft. to ft., From ft. to ft.  GRAVEL PACK INTERVALS: From 269. ft. to .20. ft., From ft. to ft.  From ft. to ft., From ft. to ft., From ft. to ft.  From ft. to ft., From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft.  From ft. to ft. ft. to ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft. ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft. ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool ft. ft. to ft. ft. to ft.  Holder the business name of Rosenies Cesspool Sewage lands on ft. ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cesspool From ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cesspool From ft. to ft. ft. to ft.  Holder ft. ft. to ft. ft. to ft. ft. to	Louvered shutter Key punched	☐ Wire wrapped	Other (specify)
From. ft. to ft., From ft. to ft., From ft. to ft.  GRAVEL PACK INTERVALS: From 269. ft. to .20. ft., From ft. to ft.  From ft. to ft., From ft. to ft., From ft. to ft.  From ft. to ft., From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cround Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cound Intervals: From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft.  From ft. to ft. ft. to ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft. ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool Ground Intervals: From ft. to ft. ft.  GROUT MATERIAL: Neat cement Cement grout Cesspool ft. ft. to ft. ft. to ft.  Holder the business name of Rosenies Cesspool Sewage lands on ft. ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cesspool From ft. ft. to ft. ft. to ft.  GROUT MATERIAL: Neat cement Cesspool From ft. to ft. ft. to ft.  Holder ft. ft. to ft. ft. to ft. ft. to	SCREEN-PERFORATED INTERVALS: From 260 ft. to 200 ft. From ft. to ft.		
From		From ft. to	ft. From ft. to ft.
What is the nearest source of possible contamination:  Septic tank	GRAVEL PACK INTERVALS: From		
What is the nearest source of possible contamination:  Septic tank	From ft. to ft., From ft. to ft.		
What is the nearest source of possible contamination:  Septic tank	6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other		
Septic tank Sewer lines Cesspool Sewage lagoon Fuel storage Cesspool Sewage lagoon Fuel storage Coil welf/gas well None Seepage pit Direction from well Seepage pit Seepage pit Direction from well Seepage pit Seepage pit Distance from well None Seepage pit Distance from well None Seepage pit Distance from well Seepage pit Distance from well None Seepage pit Distance from well None Seepage pit Distance from well None Seepage pit Distance from well Seepage pit Distance from well Seepage pit Distance from well None Seepage pit Distance from well Seepage Distance from well Seepage pit Distance from well Seepage from well Seepage pit Distance from well Seepage from Seepage from Seepage from Money Distance from well Seepage from Seepage from Seepage from Seepage from Seepage from Seepage from Seepage f	Grout Intervals: From		
Sewer lines Sever lines Sever lines Sever lines Severage Sevage lagoon Sevage lagoon Severage			transis Transistatida assurus Tostan (agaste tatan)
Watertight sewer lines   Seepage pit   Feedyard   Distance from well			
Distance from well  FROM TO LITHOLOGIC LOG FROM TO LITHOLOG (cont.) or PLUGGING INTERVALS  0 5 Top soil 229 245 Gray shale w/ coal & few small  5 11 Clay & broken limestone streaks of sandstone  11 123 Black shale & limestone 245 260 Fire clay  123 135 Gray shale  135 168 Fine sandstone & shale  168 211 Fire clay  211 219 Sadnstone (good)  219 226 Gray shale w/ hard tan rock  226 229 Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 6-20-13			
FROM TO   LITHOLOGIC LOG   FROM TO   LITHOLOG (cont.) or PLUGGING INTERVALS			
5			
5 11 Clay & broken limestone 245 260 Fire clay  123 135 Gray shale 135 168 Fine sandstone & shale 168 211 Fire clay 219 Sadnstone (good) 219 226 Gray shale w/ hard tan rock 226 229 Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 6-20-13	0 5 Top soil	229	
11 123 Black shale & limestone 245 260 Fire clay  125 135 Gray shale  136 Fine sandstone & shale  137 168 Fine sandstone & shale  148 211 Fire clay  159 Sadnstone (qood)  160 220 Gray shale w/ hard tan rock  160 220 Sandstone (qood)  17 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   17 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   18 Constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo/day/year) 6-20-13			
135			260 Fire clay
211 219 Sadnstone (good) 219 226 Gray shale w/ hard tan rock 226 229 Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   7 contractor's or Landowner's Certification: This water well was   7 contractor's License No. 134	123 135 Gray shale		
211 219 Sadnstone (good) 219 226 Gray shale w/ hard tan rock 226 229 Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo/day/year) .6-20-13	135 168 Fine sandstone & shale	)	
226   229   Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, preconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .6-20-13	168 211 Fire clay		
226 229 Sandstone (good)  7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   7 constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo/day/year) .6-20-13	211 219 Sadnstone (good)		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was and constructed, or plugged under my jurisdiction and was completed on (mo/day/year) .6-20-13		rock	
under my jurisdiction and was completed on (mo/day/year) .9-29-13	226 229 Sandstone (good)		
under my jurisdiction and was completed on (mo/day/year) .9-29-13			
under my jurisdiction and was completed on (mo/day/year) .9-29-13	7 CONTRACTOR'S OR LANDOWNER	R'S CERTIFICATION: This w	ater well was <b>Z</b> constructed, <b>n</b> reconstructed, or <b>n</b> plugged
Kansas Water Well Contractor's License No. 134. This Water Well Record was completed on (mo/day/year) 6-24-13.  under the business name ofRosencrantz- Bemis by (signature) (signature	under my jurisdiction and was completed or	n (mo/day/year) .6-20-13	and this record is true to the best of my knowledge and belief.
under the business name of Rosencrantz- Bemis by (signature) B	Kansas Water Well Contractor's License N	lo134 This Water Well	Record was completed on (mo/day/year) 6-24-13
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Depar tment of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include <u>fee</u> of \$5.00 for each constructed well. Vi sit us at	under the business name of Rosencrant	z-Bemis	by (signature) Signature
Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5,00 for each constructed well. Vi sit us at	INSTRUCTIONS: Use typewriter or ball point pen.	. PLEASE PRESS FIRMLY and PRINT	clearly. Please fill in blanks and check the correct answers. Send three conies
http://www.kdheks.gov/waterwell/index.html	(white, blue, pink) to Kansas Depar tment of Health Telephone 785-296-5524 Send one come to WAT	and Environment, Bureau of Water, Ge	ology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.
AMBRICALITY TO A STATE OF THE ACT	http://www.kdheks.gov/waterwell/index.html.	EN WELL OWNER and I claim one to	your records. Therefore of \$5.00 for each constructed well. VI sit us at
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy			