220 WATER	8587 WELL	Well #4 RECORD	Form WWC-5	5	Division of	Water Resources; App. No.	46,498	
1 LOCATION OF WATER WELL: County: Rice				W 1/4		ber Township Number	Range Number	
Distance and direction from nearest town or city street address of well if located					Global Positioning Systems (decimal degrees, min. of 4 digits)			
within city? Approximately 3 1/2 miles south of Lyons					Latitude: 38.286414			
A WATER WELL OWNER, MACAN Charried III C					Longitude: -98.19269			
2 WATER WELL OWNER: JACAM Chemicals LLC RR#, St. Address, Box # : 205 South Broadway					Elevation:			
City, State, ZIP Code P.O. Box 96 Sterling, KS 67579					Datum: NAD83 Data Collection Method: WAAS GPS Unit			
3 I OCA							-3 OIIII	
WITH AN "X" IN Depth(s) Groundwater Encountered (1) ft. (2) ft. (3)								
								SECT
Est. Yield Unknown gpm: Well water wasft. after hours pumping								
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning						Air conditioning 11	Injection well	
w		E 1 Domestic 3 I	Feedlot 6 Oil fiel	d water s	supply 9	Dewatering 12	Other (Specify below)	
2 Irrigation (4) Industrial 7 Domestic (lawn & garden) 10 Monitoring well								
sw	SW SE Was a chemical/bacteriological sample submitted to Department? Yes No ✓ If yes, mo/day/yrs							
Sample was submitted Water well disinfected? Yes V No								
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued V Clamped								
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded								
(2) PVC 4 ABS 7 Fiberglass Threaded								
Blank casing diameter 10 in. to 31 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., weight 9.03 lbs./ft. Wall thickness or gauge No413								
TVDE OF COREEN OR REDEORATION MATERIAL.								
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 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 8 Saw Cut 10 Other (Specify)								
SCREEN-PERFORATED INTERVALS: From 31 ft. to 53 ft., From ft. to ft.								
SCREEN-PERFORATED INTERVALS: From 31 ft. to 53 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 55 ft., From ft. to ft. From ft. to ft. ft. ft. ft. ft.								
GRAVEL PACK INTERVALS: From 25 ft. to 55 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 Bentonite Holeplug								
Compacted Soil Grout Intervals: From 0 6 to 5 6 From 6 to 25 6								
Grout Intervals: From 0 ft. to 5 ft., From ft. to ft., From 5 ft. to 25 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 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below)								
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water with 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well None known								
Direction from well? How many feet?								
FROM	TO	LITHOLOGIC LO	G	FROM	TO	PLUGGING INT	TERVALS	
0 2	17	Topsoil						
17	31	Clay, brown Sand and gravel, fine, med	dium, coarse					
31	32	Clay, brown	,					
32	40	Sand and gravel, fine, medium						
40	46	Clay, yellow and gray						
46 50	50 55	Sand and gravel, fine, medium Clay, yellow and gray						
30	33	Ciay, yollow and gray						
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 03-20-08 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 771 This Water Well Record was completed op (mo/day/year) 03-25-08								
Under the business name of Clarke Well & Equipment, Inc. by (signature)								
INSTRUCTIONS: 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 constructed well.								