WATE	R WE	LL RECORD	Form WW(C -5	Division of Wate	er Resources App. No	20120972	
		OF WATER WELL:	Fraction		Section Number	· · · · · · · · · · · · · · · · · · ·	Range Number	
	nty: Ric		C 1/4 N2 1/4 NE 1/4	SE 1/4	6	T 18 S	R 10 □E ☑W	
		Address of Well Location;			Global Positioning System (GPS) information:			
	from nearest town or intersection: If at owner's address, check here .					Latitude: (in decimal degrees)		
	3 1/2 West of Bushton					Longitude: (in decimal degrees)		
J 1/2 WEST OF DUSHION					Elevation:			
					Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27			
2 WATER WELL OWNER: Ritchie Exploration					Collection Method:			
RR#, Street Address, Box #: P.O. Box 783188					GPS unit (Make/Model:)			
City, State, ZIP Code : Wichita, KS 67278					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-							5-15 m, \square >15 m	
3 LOCATE WELL								
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 130 ft.								
SEC	SECTION BOX: Depth(s) Groundwater Encountered (1)							
	SECTION BOX: Depth(s) Groundwater Encountered (1)							
	Pump test data: Well water wasft. after hours pumping gpm							
EST. YIELD. N/Agpm. Well water was								
W								
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well								
Domestic Feedlot Oil field water supply Dewatering Other (Specify below)								
SV	v s	Irrigation	☐ Industrial ☐ Dor					
Was a chemical/bacteriological sample submitted to Department? Yes V No If yes, mo/day/yr sample was submitted								
Water well disinfected? \[\sqrt{Y} \text{ Yes} \text{No} \]								
water wen disinfected? [v] Tes [] No								
5 TYPE OF CASING USED: Steel V PVC Other								
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded								
Casing diameter .5 in. to .130 ft., Diameter in. to ft., Diameter in. to ft.								
Casing height above land surface18 in., Weight SDR-26 lbs./ft., Wall thickness or gauge No.								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
	Steel	☐ Stainless Steel	Z PVC		Other (Specify)			
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)								
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☑ Saw cut ☐ Other (specify)								
SCREEN-PERFORATED INTERVALS: From 130 ft. to 70 ft., From ft. to ft.								
From								
	GRAV	EL PACK INTERVALS:	From130 ft. to	o20	ft., From .	ft.	to ft.	
			From ft. to	<u></u>	ft., From	ft.	to ft.	
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other								
Grout In	tervals:	From ft. to	ft., From .20	? f	t. to .0 ft.,	From	. ft. toft.	
What is the nearest source of possible contamination:								
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☑ Other (specify below)								
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well								
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well None								
Direc	ction from	n well		Distance f	rom well			
FROM	TO	LITHOLOG	IC LOG F	ROM			GGING INTERVALS	
0	4	Top soil						
4	70	Sandy tan clay						
70	88	Sandstone						
88	130	Sandstone/ shale strea	ks					
	1.55	Sandotonor Sindle Stied						
	 			-				
<u> </u>	 							
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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) .12-7-12 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) 12-17-12								
under th	e busine	ss name of Rosencrant	z- Bemis		by (signature)	Xou all	1-	
under the business name of Rosencrantz-Bemis by (signature)								
(white, bl	ue, pink) t	Kansas Depar tment of Health	and E nvironment, Bureau of W	ater, Geolog	y Section, 1000 SW Ja	ickson St., Suite 420,	Topeka, Kansas 666 12-1367.	
		5524. Send one copy to WAT	ER WELL OWNER and retain	one for yo	our records. Include <u>fe</u>	e of \$5.00 for each co	nstructed well. Vi sit us at	
http://www.kdheks.gov/waterwell/index.html.								
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy								

Rice

ASSIGNMENT OF WATER WELL TO LANDOWNER

Jewell Schlicht 14001 W. 92nd St., #210 Lenexa, KS 66215,

is the landowner on which a water well is located approximately

2310' FSL & 660' FEL Section 6-18S-10W Rice County, Kansas.

Said water well was drilled on or about December 17, 2012 under Temporary Permit File No. 20120972.

As landowners, we hereby request that Ritchie Exploration, Inc. (operator) leave the water well unplugged, and we agree to properly maintain said well, and upon abandonment of said well, we will assume all responsibility for the plugging of said water well in accordance with the requirements of the Kansas Department of Health and Environment regulations K.A.R. 28-30-7. As consideration for the transfer of this well, we will allow operator to have free use of said well if the situation should arise in the future whereby the operator has additional drilling in the area.

This transfer to be effective April 8, 2013.

LANDOWNERS:

OPERATOR:

A. Scott Ritchie III, President

Ritchie Exploration, Inc.

PO Box 783188

Wichita, KS 67278-3188

(316) 691-9500

TO: Kansas Dept. of Health & Environment Bureau of Water – Geology Section 1000 S.W. Jackson, Suite #420 Topeka, KS 66612-1367

Kansas Dept. of Agriculture Division of Water Resources 109 SW 9th Street, 2nd Floor Topeka, KS 66612-1283

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BUREAU OF WATER