WATE	R WEI	LL RECORD	Form WWC-5	Division of Water	Resources App. No	D. 20120743	
1 LOC	ATION	OF WATER WELL:	Fraction	Section Number		Range Number	
	ty: For		1/4 E2 1/4 SW 1/4 SW 1/4		T 27 S	R 26 □E <b>☑</b> W	
	Street/Rural Address of Well Location; if unknown, distance & direction  Global Positioning System (GPS) information:						
	from nearest town or intersection: If at owner's address, check here .				Latitude:		
2 1/4 South, 4 West of Dodge City				Elevation: (in decimal degrees)			
				— Datum: ☐ WGS 8 <sup>2</sup>	<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27		
2 WATER WELL OWNER: Ritchie Exploration RR#, Street Address, Box #: P.O. Box 783188			Collection Method:	Collection Method:  GPS unit (Make/Model:)			
at a man				GPS unit (Mak	☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey		
City,	, otate, z	n code · wichita.	. KS 67278	Est. Accuracy:	3 m, 3-5 m,	5-15 m,  >15 m	
3 LOCATE WELL 220							
	I AN "X"						
SECI	N BO	WELL'S STATIC WATER LEVEL. 126 ft. below land surface measured on mo/day/yr 12.1.2					
	Pump test data: Well water wasft. after hours pumping gpm						
- NV	EST. YIELD. N/Agpm. Well water was						
W							
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well							
SWSE □ Domestic □ Feedlot ☑ Oil field water supply □ Dewatering □ Other (Specify below) □ Irrigation □ Industrial □ Domestic-lawn & garden □ Monitoring well							
Was a chemical/bacteriological sample submitted to Department? Yes V No							
	S If yes, mo/day/yr sample was submitted						
Water well disinfected? ✓ Yes □ No							
5 TYPE OF CASING USED: Steel PVC Other							
CASING JOINTS:  Glued    Clamped    Welded    Threaded							
Casing diameter .5 in. to .230 ft., Diameter in. to ft., Diameter ft.							
Casing height above land surface. 18 in., Weight SDR-26 lbs./ft., Wall thickness or gauge No.							
TYPE OF SCREEN OR PERFORATION MATERIAL:  ☐ Steel ☐ Stainless Steel							
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)							
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)							
From. 150 ft. to							
GRAVEL PACK INTERVALS: From							
Fromft. toft., Fromft. toft.							
6 GROUT MATERIAL: Neat cement Cement grout Dentonite Other							
Grout Intervals: From							
☐ 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 ☐ Feedward ☐ Fertilizer storage ☐ Oil well/gas well ☐ None							
☐ Watertight sewer lines       ☐ Seepage pit       ☐ Feedyard       ☐ Fertilizer storage       ☐ Oil well/gas well       None         Direction from well       Distance from well							
FROM	TO	LITHOLOG				IGGING INTERVALS	
0	3	Top soil					
3	105	Sandy tan clay					
105	162	Sand & gravel- med					
162	193	Tan clay					
193 226	226 230	Sand & gravel- med Gray shale					
220	230	Glay Shale					
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)lol. l. 2 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) 10-24-12							
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies							
(white, bl	ue, pink) t	o Kansas Depar tment of Health	and E nvironment, Bureau of Water, Ge	logy Section, 1000 SW Ja	ckson 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 <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .							
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy							

## ASSIGNMENT OF WATER WELL TO LANDOWNER

Marvin & Vivian Becker; Bobby & Kimberly Becker

are the landowners on which a water well is located approximately

660' FSL & 4290' FEL Section 13-27S-26W Ford County, Kansas.

Said water well was drilled on or about October 1, 2012 under Temporary Permit File No. 20120743.

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 February 2, 2013.

LANDOWNERS:

Marvin Recker

Bobby Becker

**OPERATOR:** 

Kimbely Becher

11/1/4

Scott Ritchie III, President

Ritchie Exploration, Inc.

PO Box 783188

Wichita, KS 67278-3188

(316) 691-9500

RECEIVED

FEB 08 2013

**BUREAU OF WATER** 

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 9<sup>th</sup> Street, 2<sup>nd</sup> Floor Topeka, KS 66612-1283