WATER WELL RECORD		LL RECORD	Form WWC-5	Division of Water Resources App. No.
1 LOC	CATION	OF WATER WELL:	Fraction	Section Number Township No. Range Number
Cou	nty: For	d	1/4 NE 1/4 SW 1/4 NW 1/4	11 T 28 S R 23 □E ☑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 .			owner's address, check here ∐.	Latitude: (in decimal degrees)
1/4 South, 2 3/4 West of Ford				Longitude: (in decimal degrees)
				Elevation:
2 WA	TER W	ELL OWNER: Ritchie	Exploration	Collection Method:
RR#, Street Address, Box #: P.O. Box 783188				GPS unit (Make/Model:)
C' C TIP C 1			KS 67278	☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
				Est. Accuracy:
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 175				
,	SECTION BOX: Depth(s) Groundwater Encountered (1)			ft (2) ft (3) ft
SEC	N WELL'S STATIC WATER LEVEL 55			ft. (2) ft. (3) ft. t. below land surface measured on mo/day/yr7-1-13
Pump test data: Well water was			ft. after hours pumping gpm	
EST. YIELD. N/Agpm. Well water was				ft. after hours pumpinggpm
	W X			ft., andft.
				ter supply Geothermal Injection well
Oil field water supply Dewatering Other (Specify below) Dewatering Other (Specify below)				
Was a chemical/bacteriological sample submitted to Department? Yes No				
S If yes, mo/day/yr sample was submitted				
1 mile Water well disinfected? ☑ Yes □ No				
5 TYPE OF CASING USED: Steel V PVC Other				
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded				
Casing diameter .5 in. to .175 ft., Diameter in. to ft., Diameter in. to ft.				
Casing height above land surface18				
TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Stainless Steel				
☐ Steel ☐ Stainless Steel				
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				
From				
GRAVEL PACK INTERVALS: From				
From				
Grout Ir	tervals:	From ft to	ft From 20	ff to 0 ff From ff to ff
What is	the near	est source of possible conta	mination:	tt. to
☐ 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 ☐ Direction from well ☐ Distance fro				
FROM	TO	LITHOLOG		from well
0	4	Top soil	IC LOG FROM	TO LITHO. LOG (cont.) or PLUGGING INTERVALS
4	67	Sandy tan clay		
67	94	Sand & gravel- med		
94	138	Tan clay w/ sand & gra	vel streaks	
138	160	Sand & gravel- med		
160	175	Gray 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) 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) 7-24-13				
under the business name of Rosnecrantz-Bemis Ent Inc by (signature)				
INSTRUCTIONS: Use ty pewriter 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 E nvironment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 666 12-1367.				
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				
http://www.kdheks.gov/waterwell/index.html.				
KSA 82a-1212 Check: White Copy, Blue Copy, Pink Copy				

ASSIGNMENT OF WATER WELL TO LANDOWNER

Ellis Blew 2115 6th Aue 407 Leadand Gir. P.O. Box 551 Dodge City, KS 67801-2003, 0551

is the landowner on which a water well is located approximately

3580' FSL & 4295' FEL Section 11-28S-23W Ford County, Kansas.

Said water well was drilled on or about July 1, 2013 under Temporary Permit File No. 20130604.

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 November 2, 2013.

LANDOWNERS:

OPERATOR:

A. Scott Ritchie III, President

Ellis Blew

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