

ASSIGNMENT OF WATER WELL TO LANDOWNER

Jose Potosi 11719 Lariat Way Dodge City, KS 67801-6663,

is the landowner on which a water well is located approximately

2390' FSL & 4555' FEL Section 13-27S-24W Ford County, Kansas.

Said water well was drilled on or about January 15, 2012 under Temporary Permit File No. 20110602.

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 May 1, 2012.

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

RECEIVED

APR 19 2012

WATER WELL RECORD	Form WWC	C-5	Division of Wate	r Resources App. N	20110602
1 LOCATION OF WATER WELL:	Fraction		Section Number	Township No.	Range Number
County: Ford	1/4 NE 1/4 NW 1/4		13	T 27 S	R 24 □E ☑W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here			Global Positioning System (GPS) information: Latitude:		
2 1/2 South, 5 1/2 East of Dodge City			Longitude:		
			Elevation:		
2 WATER WELL OWNER: Ritchie Exploration			Datum: WGS 84, NAD 83, NAD 27 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, ☐ 5-15 m, ☐ >15 m		
3 LOCATE WELL			Est. Accuracy: [] <	3 m, ∐ 3-5 m, ∐	5-15 m, >15 m
WITH AN "X" IN 4 DEPTH OF O	COMPLETED WELL .17	70	ft.		
SECTION BOX: Depth(s) Groundwater Encountered (1)					
WELL S STATIC WATER LEVELtt. below land surface measured on mo/day/yr.1-15-12					
Pump test data: Well water was ft. after hours pumping gpm EST. YIELD. N/Agpm. Well water was ft. after hours pumping gpm					
W E Bore Hole Diameter !.Vin. to					
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					
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well					
If yes, mo/day/yr sample was submitted					
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 170 ft., Diameter in. to ft., Diameter in. to 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) SCREEN-PERFORATED INTERVALS: From 1.70 ft. to 1.30 ft., From ft. to ft.					
SCREEN-PERFORATED INTERVALS: I	From	130	ft., From	ft. t	o ft.
GRAVEL PACK INTERVALS:	From	20	ft., From ft. From	π. τ. ft t	0 ft.
	from ft. to .		ft., From	ft. t	0 ft
6 GROUT MATERIAL: Neat cemer	nt 🗌 Cement grout 🌠	l Bentonite	Other		
Grout Intervals: From ft. to What is the nearest source of possible contar	ft., From 20	ft.	to ft.,	From	ft. toft.
Septic tank Lateral line		vestock pen:	s Insecticide s	storage 📝 Othe	er (specify below)
Sewer lines Cesspool	Sewage lagoon Fu	el storage	Abandoned	water well	
☐ Watertight sewer lines ☐ Seepage pi Direction from well		rtilizer stora			
FROM TO LITHOLOGI		OM T	O LITHO, LO	G (cont.) or PLUG	GGING INTERVALS
0 12 Fine sand				(,) 211120	WILLINY ALL
12 74 Tan clay 74 163 Sand & grayel- med to be					
74 163 Sand & gravel- med to la163 170 Dark gray shale	arge				
Dain gray strate					
7 CONTRACTOR'S OR LANDOWNER'	S CERTIFICATION: Th	nis water u	vell was 17 constru	eted Traconsta	oted or [] nlu1
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was					
Nansas water well Contractor's License No. 134 This Water Well Record was completed on (madday/seed) 2-12-12					
under the business name of Rosencrantz-Bemis by (signature) INSTRUCTIONS: Use typewriter or ball point pen (white blue pipe) to Kosses Dance tract of Held. PLEASE PRESS FIRMLY and PRINT 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 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					
Telephone 785-296-5524. Send one copy to WATE http://www.kdheks.gov/waterwell/index.html .	R WELL OWNER and retain o	ne for your	records. Include fee	of \$5.00 for each con-	structed well. Vi sit us at
ISA 82a-1212			Check: X Whit	e Conv. Blue	Copy, Pink Copy