

Barton
22-19-15 W

July 13, 2012
Page 2

Water Well Question

COPY

Will the water well mentioned above be plugged by you after the Permit expires?
(please circle) Yes or No

If you circled No, please explain.

See Attached Transfer to Landowner

Please sign this form and return to: KDHE - Bureau of Water
Geology Section
1000 SW Jackson St, Ste 420
Topeka, KS 66612-1367

Your telephone number would be appreciated in case we need to contact you.

Signature: Lora Alefs

Name Printed: Lora Alefs

Telephone No. 620-793-5512

RH:db

Temp

c/DWR letters/Merge Letter - Exp Temp - DB 2012

ROSENCRANTZ-BEMIS
Application Number 20120160 00
SE SE SW of SECT 22, T19S, R15W, Barton County, Kansas

RECEIVED
JUL 19 2012
BUREAU OF WATER

(ASSIGNMENT OF WATER WELL TO LANDOWNER)

PERMIT NO. 20120160

This Agreement between F G Holl Co. P.O. Box 308 Ellinwood, KS 67526
(Operator name and address)

and Herman F. Deines [REDACTED]
(Landowner name and address)

certifies that said Landowner hereby accepts the water well drilled as a temporary source of water for an oil well drilled for Operator located approximately 330ft North, 2970ft West in Section 22 T. 19 R. 15 of Barton County, Kansas. Landowner hereby agrees that said water well will be for domestic use only and when no longer needed, agrees to plug the water well in accordance with the State Regulation KAR 28-30-7.

Signed this 29 day of FEBRUARY, 2012

OPERATOR:

FG Holl Co LLC

By:

[Signature]
Agent

LANDOWNER:

[Signature]

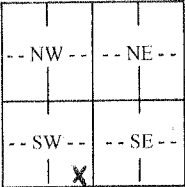
Herman F. Deines
Signature

COPY

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township No.		Range Number			
County: Barton		1/4 SE 1/4 SE 1/4 SW 1/4		22		T 19 S		R 15 ☐ E ☒ W			
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ . 3 1/4 South, 4 1/4 West of Heizer				Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m							
2 WATER WELL OWNER: F G Holl Co. RR#, Street Address, Box #: P.O. Box 308 City, State, ZIP Code : Ellinwood, Ks. 67526											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S -----1 mile-----				4 DEPTH OF COMPLETED WELL 133 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr. 3-1-12 Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD. N/A..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 10 in. to 133 ft., and..... in. to..... ft. WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well ☐ 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 ☒ No 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 133 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 ☒ 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 133 ft. to 93 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 133 ft. to 20 ft., From ft. to ft. From ft. to ft., From ft. to ft.											
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft. 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 Direction from well Distance from well											
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHO. LOG (cont.) or PLUGGING INTERVALS	
0		4		Top soil							
4		35		Brown clay							
35		92		Gray shale							
92		125		Dakota drift							
125		133		Fire clay							
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) 3-1-12 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) 3-15-12 under the business name of Rosencrantz-Bemis by (signature) <i>[Signature]</i>											
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, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .											