

**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL PLUGGING RECORD  
K.A.R. 82-3-117**

Form CP-4  
December 2003  
Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

Lease Operator: Heartland Oil & Gas Corporation  
 Address: 1610 Industrial Park Drive Paola KS 66071  
 Phone: (913) 294-1400 Operator License #: 33233  
 Type of Well: Gas Docket #: \_\_\_\_\_  
 (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)  
 The plugging proposal was approved on: 11-16-05 (Date)  
 by: Taylor Herman (KCC District Agent's Name)  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API Number: 15 - 131-20178-00-00  
 Lease Name: Bloom  
 Well Number: 13 - 17  
 Spot Location (QQQQ): \_\_\_\_\_ - \_\_\_\_\_ - SW - SW  
605 Feet from  North /  South Section Line  
815 Feet from  East /  West Section Line  
 Sec. 17 Twp. 5 S. R. 14  East  West  
 County: Nemaha  
 Date Well Completed: 11-23-03  
 Plugging Commenced: 11-28-05  
 Plugging Completed: 11-28-05

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put In	Pulled Out
	Surface	GL	282'	8 5/8	282'	None
	Production	GL	2677'	5 1/2	2677'	None

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Ran tubing to 2624'. Pumped 55 bbls of gelled water and filled hole from 2624' to 2464'. Pulled tubing to 2464' and spotted 35 sx of Class A cement with 1 sx of cottonseed hulls. Displaced with gelled water. Had cement from 2464' - 2158'. Pulled tubing to 291' and circulated to surface with 35 sx of Class A cement.

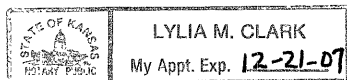
Name of Plugging Contractor: Hurricane Well Service, Inc. License #: 32006  
 Address: PO Box 782228 Wichita KS 67278-2228

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**DEC 16 2005**

Name of Party Responsible for Plugging Fees: Hurricane Well Service, Inc.  
 State of Kansas County, Sedgwick, ss.

**CONSERVATION DIVISION  
WICHITA, KS**

Darrel G. Walters (Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.



(Signature) [Signature]  
 (Address) PO Box 782228 Wichita KS 67278-2228

SUBSCRIBED and SWORN TO before me this 15<sup>th</sup> day of December, 2005

[Signature] My Commission Expires: 12-21-2007  
 Notary Public

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

[Signature]