

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: 1-23-06 (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. 2118
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15-085-20062-00-00
 Lease Name: Kathrens
 Well Number: 31-5
 Spot Location (QQQQ): _____ - NW - NW - NE
580 Feet from North / South Section Line
2070 Feet from East / West Section Line
 Sec. 5 Twp. 7 S. R. 16 East West
 County: Jackson
 Date Well Completed: 11-07-03
 Plugging Commenced: 2-14-06
 Plugging Completed: 2-14-06

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	218'	8 5/8	218'	None
	Production	GL	2080'	5 1/2	2080'	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 and tagged at 2021'. Pumped 9.5 bbls of Gelled water and had gel from 1964' to 2021'. With tubing at 1959', pumped 36 bbls of Gelled water and 25 sx of Class A cement plus 1 sx of cottonseed hulls. Displaced with 6.75 bbls of gelled water. Had Gelled water from 250' to 3001' and cement from 1746' to 1959'. Pulled tubing to 251' and circulated cement to surface with 30 sx of Class A cement.

Name of Plugging Contractor: Hurricane Well Service, Inc. License #: 32000
 Address: PO Box 782228 Wichita KS 67278-2228
 Name of Party Responsible for Plugging Fees: Hurricane Well Service, Inc.
 State of Kansas County, Sedgwick, ss. OK'd Per Misch operator
 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.

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 02 2006
CONSERVATION DIVISION
WICHITA, KS

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

SUBSCRIBED and SWORN TO before me this 1st day of March, 2006
[Signature] My Commission Expires: 12-21-2007
 Notary Public

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

67202 LYLIA M. CLARK
 My Appt. Exp. 12-21-07

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