

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COPY

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33233
Name: Heartland Oil and Gas, Inc.
Address: c/o BAM Energy, Inc. 6286 East Long Circle North
City/State/Zip: Englewood, Colorado 80112
Purchaser: none
Operator Contact Person: Bill Hayworth
Phone: (303) 221-4768
Contractor: Name: Gulick Drilling, Inc.
License: 32854
Wellsite Geologist: Chris Ryan - Atoka Coal Labs

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>6/07/04</u>	<u>6/10/04</u>	<u>9/03/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 085-20075
County: Jackson
____ NW SW NE Sec. 15 Twp. 5 S. R. 15 East West
KCC 3420 3496 feet from (S) / N (circle one) Line of Section
GPS 2130 2143 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Atwater Well #: 7-15
Field Name: wildcat
Producing Formation: Cherokee
Elevation: Ground: 1107' Kelly Bushing: 1115'
Total Depth: 2404' Plug Back Total Depth: 2327'
Amount of Surface Pipe Set and Cemented at 243.3' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used evaporation **RECEIVED**
KANSAS CORPORATION COMMISSION
Location of fluid disposal if hauled offsite: **SEP 29 2004**
Operator Name: _____
Lease Name: _____ License No.: CONSERVATION DIVISION
WICHITA, KS
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: Consulting Engineer Date: 9/20/04
Subscribed and sworn to before me this 20th day of September
2004
Notary Public: [Signature]
Date Commission Expires: _____

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Heartland Oil and Gas, Inc. Lease Name: Atwater Well #: 7-15
 Sec. 15 Twp. 5 S. R. 15 East West County: Jackson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Dual Induction, Sonic
 Dual Compensated Porosity,

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Marmaton 1488'
 Cherokee 1640'
 Mississippian 2358'

RECEIVED
 KANSAS CORPORATION COMMISSION
 SEP 29 2004
 CONSERVATION DIVISION
 WICHITA, KS

Geological Report Enclosed

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	243.3'	Class A	120	2% gel, 3% CaCl
Production	7 7/8"	5 1/2"	15.5#	2376.3'	Class A	190	6% gypsum, 2% gel, 2% CaCl

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 spf	1992'-1994', 2038'-2040', 2049'-2051', 2076'-2078',	1600 gal 15% HCL	1992' -
	2097'-2099', 2123'-2125', 2150'-2151', 2177'-2179,	1217 bbls fluid w/ 69,435 # sand	2186'
	2184'-2186'		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	2148'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
9/03/04		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0		unknown	unknown

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____