

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION

Form ACO-1
September 1999
Form Must Be Typed

JUL 15 2005

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

KCC

JUL 13 2005

ORIGINAL

Operator: License # 32334
Name: Chesapeake Operating, Inc.
Address: P. O. Box 18496
City/State/Zip: Oklahoma City, OK 73154-0496
Purchaser: NA
Operator Contact Person: Jim Gowens, Barbara Bale
Phone: (405) 848-8000
Contractor: Name: Murfin Drilling
License: 30606
Wellsite Geologist: Wes Hanson

Designate Type of Completion:

New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

04/05/05 04/14/05 Dry - T.A.
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21568 - 00-02
County: Haskell
_____ SW SW Sec. 23 Twp. 29 S. R. 32 East West
660 feet from (S) N (circle one) Line of Section
660 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)
Lease Name: HESKAMP Well #: 2-23
Field Name: Lockport

Producing Formation: NA
Elevation: Ground: 2894 Kelly Bushing: 2905
Total Depth: 5758 Plug Back Total Depth: 5450
Amount of Surface Pipe Set and Cemented at 1815 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3000 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cm.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 4-23-2009 bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____
Lease Name: _____ License No.: _____
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: Barbara J Bale for Jim Reisch
Title: Asset Manager Date: 07/14/05

Subscribed and sworn to before me this 14th day of July,
20 05.

Notary Public: Lucretia A. Morris
Date Commission Expires: 11/27/08

 LUCRETIA A. MORRIS
Notary Public
State of Oklahoma
Commission # 00018352 Expires 11/27/08

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

Operator Name: Chesapeake Operating, Inc. Lease Name: HESKAMP Well #: 2-23
 Sec. 23 Twp. 29 S. R. 32 East West County: Haskell

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: Schlumberger:
 DIL, ML, CNLFDC, BHC

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner	4131	-1226
Lansing	4229	-1324
Sharkshale	4649	-1744
Marmaton	4761	-1856
Cherokee Shale	4985	-2080
Morrow Shale	5264	-2359
Meramec	5432	-2547

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	24#	1815	C	150	3% cc
Production	7-7/8	5-1/2	17#	5757	C Poz	625	1/4# Flo Seal
Port Collar				3000	C Lite	150	
						350	

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	4660-68	A	150	
<input type="checkbox"/> Plug Off Zone	4278-84	A	75	

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	5515-26 STL	Acid: 600 g 15% CIBP @5450'	
4	5279-84 Morrow	659 N2 15300 g gel + 18K Sd	
4	4660-68; 4278-94 KCA, LNSG B	800g 15%/600g 15% (LNSG)	
4	5109-5119 Atoka	1000g 15% NEFE	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		None			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
NA			<input type="checkbox"/> Flowing <input 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

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

METHOD OF COMPLETION Other (Specify) Dry - T.A.

Production Interval _____

CONFIDENTIAL

ORIGINAL .02

ALLIED CEMENTING CO., INC. 19196

KCC

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

JUL 13 2005

SERVICE POINT: Clarkley

CONFIDENTIAL

DATE <u>4-6-05</u>	SEC <u>23</u>	TWP <u>27</u>	RANGE <u>32W</u>	ON LOCATION <u>9:20 PM</u>	JOB START <u>2:45 AM</u>	JOB FINISH <u>3:45 AM</u>
WELL # <u>Heskamp</u>	WELL # <u>2-23</u>	LOCATION <u>Sublette 8 3/4 SE 4 1/4 NE 1/4 N</u>	COUNTY <u>Haskell</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>			E & N T & N			

CONTRACTOR <u>Mullin Drilling Rig 21</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>1815'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>1815.22'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PREL. MAX <u>1000'</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>44.22'</u>
CEMENT LEFT IN CSG. <u>44.22'</u>	
PERFS.	
DISPLACEMENT <u>113 Bbls</u>	
EQUIPMENT	

PUMP TRUCK CEMENTER <u>Dean</u>
<u>373-281</u> HELPER <u>Andrew</u>
BULK TRUCK
<u>347</u> DRIVER <u>Lonnie</u>
BULK TRUCK
<u>386</u> DRIVER <u>Al-qn</u>

CEMENT			
AMOUNT ORDERED	<u>150 SKS Class C 3% CL</u>		
	<u>625 SKS 15-8.5-8 3% CL 1/4" FLO Seal</u>		
COMMON		@	
POZMIX		@	
GEL		@	
CHLORIDE	<u>27</u>	@ <u>33.00</u>	<u>891.00</u>
ASC		@	
Lite 15-8.5-8	<u>625</u>	@ <u>9.25</u>	<u>5781.25</u>
FLO Seal	<u>156.9</u>	@ <u>1.40</u>	<u>218.40</u>
Class C	<u>150 SKS</u>	@ <u>10.95</u>	<u>1642.50</u>
HANDLING	<u>847 SKS</u>	@ <u>1.25</u>	<u>1058.75</u>
MILEAGE	<u>54 / SK / mile</u>		<u>1694.00</u>
			TOTAL <u>11285.90</u>

REMARKS:

Pump 625 SKS 15-8.5-8, 3% CL 1/4" FLO Seal
followed w/ 150 SKS Class C 3% CL
circulated 10 Bbls Cement to Pit.
Plug handle 1000'
Floet Held

Thank you

CHARGE TO: Chesapeake Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Ernest Stimpel

SERVICE

DEPTH OF JOB	<u>1815'</u>		
PUMP TRUCK CHARGE			<u>1182.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>40 miles</u>	@ <u>4.00</u>	<u>160.00</u>
MANIFOLD		@	
Heat Rental		@	<u>75.00</u>
			TOTAL <u>1415.00</u>

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 15 2005

CONSERVATION DIVISION
 WICHITA, PLUG & FLOAT EQUIPMENT

AFII Insert	@	<u>262.00</u>
3 - Centralizers	@ <u>33.00</u>	<u>99.00</u>
1 - Basket	@	<u>165.00</u>
8 5/8 Plug	@	<u>60.00</u>
TOTAL <u>586.00</u>		

TAX _____
 TOTAL CHARGE 1415.00
 DISCOUNT 829.00 IF PAID IN 30 DAYS

PRINTED NAME

CONFIDENTIAL

ORIGINAL

ALLIED CEMENTING CO., INC. 19502

KCC

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

JUL 13 2005

SERVICE POINT: Corkley

DATE <u>4-14-05</u>	SFC <u>23</u>	TWP. <u>24</u>	RANGE <u>32</u>	ON LOCATION <u>8:30 AM</u>	JOB START <u>2:15 PM</u>	JOB FINISH <u>3:15 PM</u>
LEASE <u>Haskamp</u>	WELL # <u>2-23</u>	LOCATION <u>Sublette 4 1/2 N E 1/2 N</u>		COUNTY <u>Haskell</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				EATL		

CONTRACTOR Mylar Rig 21

TYPE OF JOB 5/2 Production

HOLE SIZE 7 1/4 T.D. 5780'

CASING SIZE 5 1/2 DEPTH 5778'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 44.60

CEMENT LEFT IN CSG. 44.60

PERFS. _____

DISPLACEMENT 133 Bbls

EQUIPMENT _____

OWNER same

CEMENT AMOUNT ORDERED

300 sks H, 10% Gyp-seal, 10% Salt		
1/4" Flo Seal, 6" Kel Seal, 8" FL-160		
class H 500 gal Mud Clean		
COMMON 300 sks @ 9.55		2865.00
POZ MIX @		
GEL @		
CHLORIDE @		
ASC @		
Salt 16 sks @ 15.00		240.00
Flo Seal 75 @ 1.40		105.00
Rto-Seal 180 @ .50		90.00
Gyp-seal 28 sks @ 17.85		499.80
FL-160 226 @ 8.00		1808.00
Mud Clean 500 gals @ 1.00		500.00
HANDLING 401 sks @ 1.25		501.25
MILEAGE .05 g/gal/mile		802.00
TOTAL		8221.05

PUMP TRUCK CEMENTER Denn

373-281 HELPER Andrew/May

BULK TRUCK # 356 DRIVER Denny

BULK TRUCK # _____ DRIVER _____

REMARKS:

Pump 500 gals Mud Clean.

Plug Rat Hole w/ 15 sks

Plug Mouse Hole w/ 10 sks

pump 27.5 sks down 5 1/2 casing

Wash pump & line

Disp w/ 133 Bbls

Plug landed at 1500'

Float Held

Thank you

CHARGE TO: Chesapeake Operating

STREET _____

CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Wall

SERVICE

DEPTH OF JOB <u>5778'</u>		
PUMP TRUCK CHARGE		1480.00
EXTRA FOOTAGE @		
MILEAGE <u>40 miles</u> @ 4.00		160.00
MANIFOLD @		
Head Rental @		75.00
TOTAL		1715.00

5 1/2" PLUG & FLOAT EQUIPMENT

Guide shoe		130.00
sure seal float collar @		320.00
15- Turbulizers @ 40.00		600.00
2 Baskets @ 129.00		256.00
1- Port collar @		175.00
5/2 Rubber Plug @		60.00

RECEIVED
KANSAS CORPORATION COMMISSION 3116.00

JUL 15 2005

TAX _____

TOTAL CHARGE _____ CONSERVATION DIVISION WICHITA, KS

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME

CONFIDENTIAL

ORIGINAL P.08

ALLIED CEMENTING CO., INC. 18549

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

KCC
JUL 13 2005

SERVICE POINT:
Oakley

DATE <u>5/11/05</u>	SEC. <u>23</u>	TWP. <u>29S</u>	RANGE <u>32W</u>	ON LOCATION <u>9:15 AM</u>	JOB START <u>9:40 AM</u>	JOB FINISH <u>11:00</u>
LEASE <u>Hescom</u>			WELL # <u>2-23</u>	LOCATION <u>LOT 83+56 4th E 1/2 N 4E N1S</u>	COUNTY <u>Haskell</u>	STATE <u>KS</u>
OLD OR (NEW) (Circle one)						

CONTRACTOR Superior Servicing Inc
 TYPE OF JOB Cmt Part Collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 17# DEPTH _____
 TUBING SIZE 2 3/4 DEPTH 3000
 DRILL PIPE _____ DEPTH _____
 TOOL Part Collar DEPTH 3000
 PRES. MAX 2500 MINIMUM 150
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 17.4 BBL

OWNER Same
 CEMENT
 AMOUNT ORDERED
350 sks Lite + 4# Flo-seal
150 sks Class C

COMMON <u>150 sks "C"</u>	@ <u>11.45</u>	<u>1717.50</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Liteweight 350 sks</u>	@ <u>8.40</u>	<u>2940.00</u>
<u>Flo-seal 88 #</u>	@ <u>1.60</u>	<u>140.80</u>
HANDLING <u>527 sks</u>	@ <u>1.50</u>	<u>790.50</u>
MILEAGE <u>5 1/2 #/sk/mi</u>		<u>1159.60</u>
TOTAL		<u>6748.40</u>

EQUIPMENT

PUMP TRUCK # 373-291 CEMENTER Max
 BULK TRUCK # 309 HELPER Andrew
 BULK TRUCK # 218 DRIVER Jarrod
 DRIVER Lonnice

REMARKS:

Test csg to 2500 PSI open tool
Take rate 4 BBL/min @ 500 PSI
Mix 350 sks Lead + 150 sks tail
Displace 17 BBL Close tool Test
Csg to 2500 PSI Hold
Cement Did Circulate Run 2 JTs
Try Reverse Hold Clean

SERVICE

DEPTH OF JOB <u>3000</u>		
PUMP TRUCK CHARGE		<u>750.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>40 mi.</u>	@ <u>4.50</u>	<u>180.00</u>
MANIFOLD _____	@ _____	_____
TOTAL		<u>930.00</u>

CHARGE TO: Chesapeake Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG RECEIVED EQUIPMENT
 KANSAS CORPORATION COMMISSION

JUL 15 2005

CONSERVATION DIVISION
WICHITA, KS

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME

