

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

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

API No. 15-081-21486-00-00
County: Haskell
NE-NE-NE Sec. 22 Twp. 29 S. R34 East West
330 feet from S / (N) (circle one) Line of Section
330 feet from (E) / W (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: MLP Pooh Well #: 1-22
Field Name: Koenig
Producing Formation: Chester/Morrow

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Elevation: Ground: 2958' Kelly Bushing: 2969'
Total Depth: 5511' Plug Back Total Depth: 5468'
Amount of Surface Pipe Set and Cemented at 1807' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2970 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. _____
06/21/03 07/01/03 03/31/03
Spud Date or Date Reached TD Completion Date or Recompletion Date

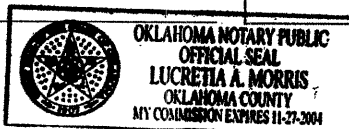
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 1100 ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ 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
Jim Reisch
Title: Asset Manager Date: 08/26/03
Subscribed and sworn to before me this 27th day of August,
2003
Notary Public: Lucretia A. Morris
Date Commission Expires: 11/27/04

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



Operator Name: Chesapeake Operating, Inc. Lease Name: MLP Pooh Well #: 1-22
 Sec. 22 Twp. 29S S. R. 34W East West County: Haske11

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, Micro, Sonic, Neutron/Density

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner Shale	3977	-1008
Lansing	4065	-1096
KC "A"	4505	-1536
Marmaton	4683	-1714
Cherokee Shale	3850	-1881
Morrow Shale	5187	-2218
St. Genevieve	5395	-2426

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	# Sacs Used	Type and Percent Additives
Surface	12-1/4	8-5/8	24#	1807'	C1. C	625 lead 150 tail	3% cc 1/4# FloSeal
Production	7-7/8	5-1/2	15.5#	5514'	C1. H	220	
Port Collar				2970'	C1. C Lite	150 350	1/4# FloSeal

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				

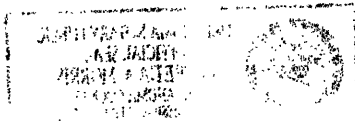
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	5282-86' Morrow	3000 g 7.5% HCL	
2	5298-306; 5313-20; 5326-32'; 5340-44' Chester	108,620# 20/40 Jordan 63,672g 20# Gel	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-7/8"	5407'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
08/01/03		<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
	32 BOPD	21 MCFPD	16 BWPD	656	

Disposition of Gas: Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Chester/Morrow

Production Interval: Other (Specify)



ALLIED CEMENTING CO., INC. 11112

CONFIDENTIAL

Federal Tax I.D.# ~~XXXXXXXXXX~~

KCC

ORIGINAL

REMIT TO P.O. BOX 30
RUSSELL, KANSAS 67665

AUG 27 2003

Oakley

DATE: <u>6-23-03</u>	SEC: <u>22</u>	TWP: <u>29^s</u>	RANGE: <u>34^w</u>	CALLED OUT: <u>CONFIDENTIAL</u>	ON LOCATION: <u>3:00^{am}</u>	JOB START: <u>9:00^{am}</u>	JOB FINISH: <u>10:30^{am}</u>
LEASE: <u>MLP POOH</u>	WELL #: <u>1-22</u>	LOCATION: <u>Satanta 4N-1W-34N</u>	COUNTY: <u>Haskell</u>		STATE: <u>Kan</u>		
OLD OR <u>NEW</u> (Circle one)				RELEASED FROM			

CONTRACTOR Mur Fin Dely Co #21 OWNER Same **CONFIDENTIAL**

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 1810'

CASING SIZE 8 5/8" DEPTH 1807'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1000# MINIMUM 300#

MEAS. LINE _____ SHOE JOINT 39'

CEMENT LEFT IN CSG. 39'

CEMENT

AMOUNT ORDERED 150 sks "C", 3% CC

1/4" Flo-Seal

625 sks 8 5/8 "C", 8%al, 3%cc, 1/4" Flo-Seal

Class 8"

<u>150 sks @ 10¹⁵</u>	<u>1,522⁵⁰</u>
POZMIX @	
GEL @	
CHLORIDE <u>27 sks @ 30⁰⁰</u>	<u>810⁰⁰</u>
<u>"C" Lido 625 sks @ 9⁹⁰</u>	<u>6,187⁵⁰</u>
<u>Flo-Seal 168# @ 1⁴⁰</u>	<u>235²⁰</u>

PERFS. _____

DISPLACEMENT 112.68 BBL

EQUIPMENT _____

PUMP TRUCK CEMENTER Walt

300 HELPER Terry

BULK TRUCK

347 DRIVER Walt

BULK TRUCK

361 DRIVER Fuzzy

HANDLING 775 sks @ 1¹⁵ 891²⁵

MILEAGE 5¢ per sk/mile 968⁰⁰

RECEIVED

KANSAS CORPORATION COMMISSION

AUG 28 2003

TOTAL ~~10,617.45~~
10,615.20

REMARKS:

CONSERVATION DIVISION
WICHITA, KS

SERVICE

Cement Dial Cure

Float Held

Shot in

Walt

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 4130⁰⁰

EXTRA FOOTAGE @ _____

MILEAGE 25 miles @ 3⁵⁰ 87⁵⁰

PLUG 8 5/8 Rubber @ 100⁰⁰ 100⁰⁰

TOTAL 4,317⁵⁰

CHARGE TO: Chesapeake Oper, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

8 5/8

<u>1-AFU insert @ 242⁰⁰</u>	<u>242⁰⁰</u>
<u>3-Centralizers @ 33⁰⁰</u>	<u>99⁰⁰</u>
<u>1-Basket @ 165⁰⁰</u>	<u>165⁰⁰</u>

TOTAL 506⁰⁰

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 Walt

MARK Kneeland
PRINTED NAME

ALLIED CEMENTING CO., INC. 12683

CONFIDENTIAL

Federal Tax I.D.# XXXXXXXXXX

KCC

ORIGINAL

REMIT TO P.O. BOX 51
RUSSELL, KANSAS 67665

AUG 27 2003

SERVICE POINT: Medicine Lodge

DATE <u>7-1-03</u>	SEC. <u>22</u>	TWP. <u>29</u>	RANGE <u>34</u>	CONFIDENTIAL	CALLLED OUT <u>8:00 AM</u>	ON LOCATION <u>11:45 AM</u>	JOB START <u>5:15 PM</u>	JOB FINISH <u>6:15 PM</u>
LEASE <u>MLP</u>	WELL# <u>1-22</u>	LOCATION <u>Satanta 4 1/2 W, 1 N</u>	COUNTY <u>Washell</u>	STATE <u>KS</u>	RELEASED FROM			
OLD OR NEW (Circle one) <u>NEW</u>	<u>4 1/2 into</u>							

CONTRACTOR <u>Murfin</u>	OWNER <u>Chesapeake Open Co.</u>
TYPE OF JOB <u>Production</u>	CONFIDENTIAL
HOLE SIZE <u>7 7/8</u>	T.D. <u>5511'</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>5514'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1300</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>8'</u>
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>131 Bbls 4% KCL</u>	

CEMENT	AMOUNT ORDERED <u>26 Bbls Clappa</u>	
	<u>225 5x Class H + 10% salt + 10% Gyp-seal C + 1% Pot-salt</u>	
	<u>+ 8 1/2 11-160 500 Gal mud-clean</u>	
COMMON <u>225 5x H</u>	@ <u>8.70</u> <u>1957.50</u>	
POZMIX	@	
500 mud-clean <u>500 Bbls</u>	@ <u>.75</u> <u>375.00</u>	
CHLORIDE	@	
Gyp-seal <u>21 5x</u>	@ <u>17.85</u> <u>374.85</u>	
Ball <u>24 5x</u>	@ <u>7.50</u> <u>180.00</u>	
Kel-seal <u>1300</u>	@ <u>.50</u> <u>675.00</u>	
11-160 <u>169</u>	@ <u>8.00</u> <u>1352.00</u>	
Clappa <u>26 Bbls</u>	@ <u>22.90</u> <u>595.40</u>	
HANDLING <u>300 5x</u>	@ <u>1.15</u> <u>345.00</u>	
MILEAGE <u>300 x .05 x 25</u>		<u>375.00</u>
RECEIVED	TOTAL <u>6229.75</u>	
KANSAS CORPORATION COMMISSION		
AUG 28 2003		

REMARKS:

Ren casing, Break circulation, circulate 45 minutes, Pump 500 Gal mud-clean, plug bit increase hole w/ 25 5x mix 200 5x Class H + additives, wash Pump + lines, Release plug, + Displace with 131 Bbls 4% KCL water, Plug plug + float valve.

SERVICE

CONSERVATION DIVISION	WICHITA, KS
DEPTH OF JOB	<u>5511'</u>
PUMP TRUCK CHARGE	<u>1428.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>25</u>	@ <u>3.50</u> <u>87.50</u>
PLUG Rubber	@ <u>60.00</u> <u>60.00</u>
	@
	@
TOTAL	<u>1575.50</u>

CHARGE TO: Chesapeake Open Co.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>8 9/16"</u>		
1-AFU TUBS	@ <u>242.00</u>	<u>242.00</u>
1-Basket	@ <u>165.00</u>	<u>165.00</u>
3-Centrizers	@ <u>33.00</u>	<u>99.00</u>
5/8" Reg Guide shoe	@ <u>120.00</u>	<u>120.00</u>
1-Bit saver collar	@ <u>320.00</u>	<u>320.00</u>
1-Basket	@ <u>128.00</u>	<u>128.00</u>
12 Turbo Centralizers	@ <u>40.00</u>	<u>480.00</u>
TOTAL		<u>7554.00</u>

To Allied Cementing Co., Inc.
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TAX	
TOTAL CHARGE	<u>6229.75</u>
DISCOUNT	<u>0.00</u> IF PAID IN 30 DAYS

SIGNATURE Mark Kneeland MARK KNEELAND
PRINTED NAME

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

ALLIED CEMENTING CO., INC. 11827

CONFIDENTIAL

Federal Tax I.D.# ~~██████████~~ **KCC**

ORIGINAL

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

AUG 27 2003

SERVICE POINT: OAKLEY

DATE <u>7-22-03</u>	SEC. <u>22</u>	TWP. <u>29S</u>	RANGE <u>34W</u>	CALLED OUT <u>CONFIDENTIAL</u>	ON LOCATION <u>9:15 AM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>11:30 AM</u>
LEASE <u>MLP POOH</u>	WELL # <u>1-22</u>	LOCATION <u>SATANTA 4N-1W-1N</u>			COUNTY <u>DEKAS</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR SUPERIOR SERVICE, INC OWNER SAME ~~CONFIDENTIAL~~

TYPE OF JOB <u>PORT COLLAR</u>	CEMENT
HOLE SIZE _____ T.D. _____	AMOUNT ORDERED <u>150 SKS CLASS "C"</u>
CASING SIZE <u>5 1/4"</u> DEPTH _____	<u>350 SKS LITE 1/4" FLO-SEAL</u>
TUBING SIZE <u>2 1/2"</u> DEPTH <u>2970'</u>	
DRILL PIPE _____ DEPTH _____	
TOOL <u>PORT COLLAR</u> DEPTH <u>2970'</u>	
PRES. MAX _____ MINIMUM _____	
MEAS. LINE _____ SHOE JOINT _____	
CEMENT LEFT IN CSG. _____	
PERFS. _____	
DISPLACEMENT <u>16 1/2 BBL</u>	

<u>CLASS "C"</u>	<u>150 SKS</u>	@	<u>10 15</u>	<u>1522 50</u>
POZ MIX		@		
CHLORIDE		@		
<u>LITE 350 SKS</u>		@	<u>7 35</u>	<u>2572 50</u>
<u>FLO-SEAL 88"</u>		@	<u>1 40</u>	<u>123 20</u>
HANDLING <u>500 SKS</u>		@	<u>1 15</u>	<u>575 50</u>
MILEAGE <u>05 PER SK / MILE</u>		@		<u>625 50</u>
RECEIVED				
KANSAS CORPORATION COMMISSION				TOTAL <u>5418 20</u>

EQUIPMENT

PUMP TRUCK # <u>300</u>	CEMENTER <u>TERRY</u>
BULK TRUCK # <u>347</u>	HELPER <u>WAYNE</u>
BULK TRUCK # <u>218</u>	DRIVER <u>LARRY</u>
	DRIVER <u>LONNIE</u>

AUG 28 2003

REMARKS:

PRESSURE SYSTEM TO 2000 PSI.
HELD OPEN PORT COLLAR MAX 350 SKS
LITE 1/4" FLO-SEAL FOLLOWED BY 150 SKS
CLASS "C" DISPLACE 16 1/2 BBL. CLOSE PORT
COLLAR PRESSURE TO 2000 PSI. HELD RUN
2 1/2 B REVERSE OUT. CEMENT DID
CIRCULATE.

THANK YOU

CONSERVATION DIVISION
WICHITA, KS

SERVICE

DEPTH OF JOB <u>2970'</u>	
PUMP TRUCK CHARGE <u>650 50</u>	
EXTRA FOOTAGE @ _____	
MILEAGE <u>25 MILE</u> @ <u>3 50</u>	<u>87 50</u>
PLUG @ _____	
TOTAL <u>737 50</u>	

CHARGE TO: CHESAPEAKE OPER, INC.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

@ _____	
@ _____	
@ _____	
@ _____	
@ _____	

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SIGNATURE WR. Ang

TAX _____

TOTAL CHARGE ██████████

DISCOUNT ██████████ IF PAID IN 30 DAYS

PRINTED NAME