

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

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

Operator: License # #32334  
 Name: Chesapeake Operating, Inc.  
 Address: P. O. Box 18496  
 City/State/Zip: Oklahoma City, OK 73154-0496  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Jim Reisch, Aletha Dewbre  
 Phone: (405) 848-8000  
 Contractor: Name: Murfin Drilling Rig #21  
 License: \_\_\_\_\_  
 Wellsite Geologist: Wes Hansen  
 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. \_\_\_\_\_  

<u>5/29/2006</u>	<u>6/10/2006</u>	<u>7/12/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

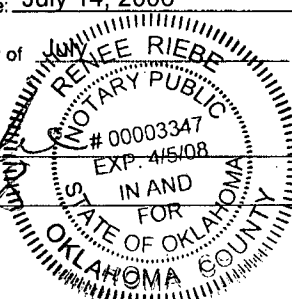
API No. 15 - 189-22516-00-00  
 County: Stevens  
 \_\_\_\_\_ SW Sec. 9 Twp. 33 S. R. 36  East  West  
1320 feet from  N (circle one) Line of Section  
1320 feet from E /  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Brown Well #: 3-9  
 Field Name: Walkemeyer  
 Producing Formation: Morrow G2  
 Elevation: Ground: 3046' Kelly Bushing: 3057'  
 Total Depth: 6525' Plug Back Total Depth: 6,439'  
 Amount of Surface Pipe Set and Cemented at 1,857' 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** *ALT IWHM 7-17-07*  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ 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: \_\_\_\_\_  
 Title: Asset Manager Date: July 14, 2006  
 Subscribed and sworn to before me this 14th day of July, 2006.  
 Notary Public: Renee Riebe  
 Date Commission Expires: 4-5-08



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**KCC**  
**JUL 17 2006**  
**CONFIDENTIAL**

Operator Name: Chesapeake Operating, Inc. Lease Name: Brown Well #: 3-9  
 Sec. 9 Twp. 33 S. R. 36  East  West County: Stevens

**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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Arrav induction/SP Linear Correlation/Gamma Ray Compensated Neutron - Litho-Density/Gamma Ray Microlog - Gamma Ray Hole/Cement Volume/Gamma Ray Lithology Strip Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Morrow Shale 5717.1 Morrow Lower 6037.3 ChesterTop 6160.7 St. Genevieve/St. Louis 6294.8
---	--

**KCC**  
**JUL 17 2006**  
**CONFIDENTIAL**

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#	1857'	Cl.A/Cl.C	675/150	2% cc/1/4 Flo
Port Collar				3048'	light/Cl.C	350/150	1/4 Flo-Seal
Production	7 7/8"	5 1/2"	17#	6498'	Cl.H	450	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4 SPF	6080'-6090'		Frac 1649bbl Gel H2O + 100260# Sand	Depth
4 SPF	6070'-6074'			

TUBING RECORD	Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 7/12/2006		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 158	Water Bbls. 85
		Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 18 2006**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

# ALLIED CEMENTING CO., INC. 22298

**KCC**  
**JUL 17 2006**  
**CONFIDENTIAL**

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

SERVICE POINT Oakley

DATE <u>5/30/06</u>	SBC <u>9</u>	TWP <u>33s</u>	RANGE <u>36W</u>	CALLED OUT	ON LOCATION <u>7:00 AM</u>	JOB START <u>12:30 PM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Brown</u>	WELL # <u>3-9</u>	LOCATION <u>Moscow 8 1/2 S 2 W 45 E 5 Stevens</u>		COUNTY <u>KS</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)							

CONTRACTOR Murfin #21

TYPE OF JOB Cmt 8 3/4 CSA

HOLE SIZE 12 1/2 T.D. 1863

CASING SIZE 8 3/4 24" DEPTH 1862

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 600 MINIMUM 150

MEAS. LINE \_\_\_\_\_ SHOE JOINT 39

CEMENT LEFT IN CSG. 1172 35

PERFS. \_\_\_\_\_

DISPLACEMENT 116.37

OWNER Sam

CEMENT AMOUNT ORDERED

675 sks 65' 35.6 + 270.00 4" Flo-Sea

150 sks Class C + 290.00

COMMON <u>150 sks "C"</u>	@ <u>13.25</u>	<u>1987.50</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE <u>275 sks</u>	@ <u>42.00</u>	<u>1174.00</u>
ASC _____	@ _____	_____
<u>Lifeweight 675 sks</u>	@ <u>10.20</u>	<u>6885.00</u>
<u>Flo-Sea 169'</u>	@ <u>1.80</u>	<u>304.20</u>
HANDLING <u>894</u>	@ <u>1.70</u>	<u>1519.80</u>
MILEAGE <u>78/58/mi</u>	@ _____	<u>2503.10</u>
TOTAL		<u>14333.60</u>

EQUIPMENT

PUMP TRUCK CEMENTER Max

# 103 HELPER Jarrod

BULK TRUCK

# 396 DRIVER Kelly

BULK TRUCK

# 394 DRIVER Lennie

REMARKS:

Cmt 8 3/4 CSA with 675 sks Lifed -  
150 sks Class C Drop Plug Display  
1172 PPL Plug did not load  
Float did not hold. Close in case  
Cement did circulate

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 Pat Lee

SERVICE

DEPTH OF JOB 1862

PUMP TRUCK CHARGE \_\_\_\_\_ 1450.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 40 mi @ 5.00 200.00

MANIFOLD Head Rental @ \_\_\_\_\_ 100.00

TOTAL 1750.00

PLUG & FLOAT EQUIPMENT

<u>1-8 3/4 AFU Ins-ort</u>	@ _____	<u>262.00</u>
<u>3-8 3/4 Centralizers</u>	@ <u>33.00</u>	<u>99.00</u>
<u>1-8 3/4 Cement Basket</u>	@ _____	<u>180.00</u>
<u>1-8 3/4 Rubber Plug</u>	@ _____	<u>100.00</u>
TOTAL		<u>641.00</u>

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME PAT Lee

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUL 18 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC. 24651

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

SERVICE POINT:

Oakley

**KCC**  
JUL 17 2006  
**CONFIDENTIAL**

DATE <u>6-10-06</u>	SEC. <u>9</u>	TWP. <u>33s</u>	RANGE <u>36w</u>	CALLED OUT	ON LOCATION <u>7:30 AM</u>	JOB START <u>8:45 PM</u>	JOB FINISH <u>10:00 PM</u>
I.BASF. <u>Brown</u>		WELL # <u>3-9</u>		LOCATION <u>Moscow 8 1/2 S 2 W 3 1/2 E 1/2</u>		COUNTY <u>Stevens</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Murphy Ddg Rig 21  
 TYPE OF JOB Production 51729  
 HOLE SIZE 7 7/8 TD. 6513'  
 CASING SIZE 5 1/2 DEPTH 6492.06'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH 3047.34'  
 TOOL Port collar DEPTH 3271.77'  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 44.36'  
 CEMENT LEFT IN CSG. 44.36'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 149.65 cbls

OWNER Same

CEMENT

AMOUNT ORDERED	<u>500 gals WFR-2</u>
<u>450 sks 4 1/2" 1090 Gyp-Seal, 1090 Salt</u>	
<u>40 Gal Seal, 820 PL-160, Hozals etc Pro</u>	
class <u>4 1/2"</u>	
COMMON	<u>450 sks @ 11.50 5175.00</u>
POZMIX	@ _____
GEL	@ _____
CHLORIDE	@ _____
ASC	@ _____
Salt	<u>42 sks @ 8.65 363.90</u>
Kal-seal	<u>2538# @ .65 1649.70</u>
WFR-2	<u>500 gals @ 1.00 500.00</u>
PL-160	<u>338# @ 9.60 3244.80</u>
etc etc	<u>16 gals @ 2.60 416.00</u>
Gyp-Seal	<u>42 sks @ 21.05 884.10</u>
HANDLING	<u>591 sks @ 1.70 1004.70</u>
MILEAGE	<u>74 /sk/mile 1654.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER Dean  
 # 373-281 HELPER Andrew  
 BULK TRUCK  
 # 374 DRIVER Larry  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

pump 500 gals WFR-2  
Plug Rat Hole w/ 15 sks  
Plug mouse Hole w/ 10 sks  
pump 425 sk Cement down 51729  
Wash pump & Line. Disp 149.65 cbls  
HFT pressure 1500# Plug Land  
1800# 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.

TOTAL ~~1477.00~~  
14476.40

SERVICE

DEPTH OF JOB	<u>6495'</u>	
PUMP TRUCK CHARGE		<u>1980.00</u>
EXTRA FOOTAGE	@ _____	
MILEAGE	<u>40 miles @ 5.00</u>	<u>200.00</u>
MANIFOLD	@ _____	
Head Rental	@ _____	<u>100.00</u>

TOTAL 2280.00

5 1/2 PLUG & FLOAT EQUIPMENT

<u>Collie shoe</u>		<u>130.00</u>
<u>AP4 float collar</u>	@ _____	<u>320.00</u>
<u>2 Baskets</u>	@ <u>140.00</u>	<u>280.00</u>
<u>15 Turbo lizers</u>	@ <u>40.00</u>	<u>600.00</u>
<u>1 Port collar</u>	@ _____	<u>1750.00</u>
<u>1-5/8 Rubber Plug</u>	@ _____	<u>60.00</u>

TOTAL 3140.00

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]  
 PRINTED NAME

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUL 18 2006  
 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC. 24429

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

SERVICE POINT:  
Oakley

DATE <u>7-5-06</u>	SEC. <u>9</u>	TWP. <u>335</u>	RANGE <u>36</u>	CALLED OUT	ON LOCATION <u>12:00PM</u>	JOB START <u>12:45PM</u>	JOB FINISH <u>2:00PM</u>
FLASH <u>DOWN</u>	WEIGHT <u>37</u>	LOCATION <u>Moscow 8 1/2 S 2 W 3 1/2 E S</u>			COUNTY <u>STEVENS</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

**KCC**  
JUL 17 2006  
**CONFIDENTIAL**

CONTRACTOR Superior wall service OWNER Some  
 TYPE OF JOB Port Collar  
 HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_  
 CASING SIZE 5 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE 2 7/8 DEPTH 3048  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

CEMENT  
 \*AMOUNT ORDERED 350 sks Lite. 4" Flo Seal  
150 sks class "C"  
 class "C" 150 sks @ 14.70 2205.00  
 COMMON  
 POZMIX @ \_\_\_\_\_  
 GEL @ \_\_\_\_\_  
 CHLORIDE @ \_\_\_\_\_  
 ASC @ \_\_\_\_\_  
 Lite weight 350 sks @ 10.75 3762.50  
 Flo Seal 88# @ 2.00 176.00  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 HANDLING 524 sks @ 1.90 995.60  
 MILEAGE 84 @ 1.90/mile 1676.80  
 TOTAL 8815.70

**EQUIPMENT**

PUMP TRUCK CEMENTER Dean  
 # 373-291 HELPER Andrew/Max  
 BULK TRUCK  
 # 394 DRIVER Lonnie  
 BULK TRUCK  
 # 218 DRIVER Mike

**REMARKS:**

Pressure. Tool 70/1600 ok. open  
 Tool pump had slight blow, pump  
 350 sks Lite 4" Flo Seal + 150 sks  
 class C. Dip 17 Gals. Close Tool  
 Pressure 2000 ok Wash Trk.  
 Ran 4 joints and reverse tub  
 clean. Did not have any circulation  
 while mixing cement.  
 Thank you

**SERVICE**

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 995.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 40 miles @ 5.00 200.00  
 MANIFOLD @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

CHARGE TO: Chesapeake operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1155.00 RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUL 18 2006

**PLUG & FLOAT EQUIPMENT**

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.

TOTAL \_\_\_\_\_  
 TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Bud Reed

PRINTED NAME