

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**CONFIDENTIAL**

Form ACO-1  
September 1999  
Form Must Be Typed

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

**ORIGINAL**

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, Barbara Bale  
Phone: (405) 848-8000  
Contractor: Name: Murfin Drilling **KGC**  
License: 30606  
Wellsite Geologist: Wes Hansen **FEB 10 2005**

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. \_\_\_\_\_

11/30/04 12/13/04 01/10/05  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15-189-22480-00-00  
County: Stevens  
SW - NE SW Sec. 18 Twp. 34 S. R. 36  East  West  
1650 feet from (S) N (circle one) Line of Section  
1650 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: FOSTER Well #: 3-18  
Field Name: Voorhees

Producing Formation: St. Louis  
Elevation: Ground: 3116 Kelly Bushing: 3127  
Total Depth: 6813 Plug Back Total Depth: 6762'  
Amount of Surface Pipe Set and Cemented at 1769 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3276 Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan **ALT I W Hm**  
(Data must be collected from the Reserve Pit) **4-25-2007**  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

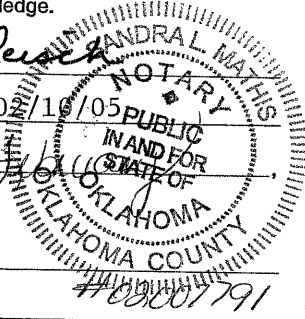
Dewatering method used \_\_\_\_\_ **RECEIVED**  
Location of fluid disposal if hauled offsite: **KANSAS CORPORATION COMMISSION**

Operator Name: \_\_\_\_\_ **FEB 14 2005**  
Lease Name: \_\_\_\_\_ License **NO CONSERVATION DIVISION**  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. **WICHITA KS**  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 Bale for Jim Reisch  
Title: Asset Manager Date: 02/16/05  
Subscribed and sworn to before me this 11<sup>th</sup> day of Feb  
20 05.  
Notary Public: [Signature]  
Date Commission Expires: 5/5/06



**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: FOSTER Well #: 3+18  
 Sec. 18 Twp. 34 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 checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: Reeves DIL/CNLFDC/ML	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Heebner</td> <td>4269</td> <td>-1142</td> </tr> <tr> <td>Lansing</td> <td>4411</td> <td>-1284</td> </tr> <tr> <td>Stark</td> <td>4961</td> <td>-1834</td> </tr> <tr> <td>Morrow Shale</td> <td>5934</td> <td>-2807</td> </tr> <tr> <td>Chester</td> <td>6368</td> <td>-3241</td> </tr> <tr> <td>Meramec</td> <td>6561</td> <td>-3434</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Heebner	4269	-1142	Lansing	4411	-1284	Stark	4961	-1834	Morrow Shale	5934	-2807	Chester	6368	-3241	Meramec	6561	-3434
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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
Surf	12-1/3	8-5/8	24#	1769	Cl. C Lite	150 600	1/4# FloSeal
Prod	7-7/8	4-1/2	11.6#	6821	Cl. H Lite	475 500	
Port Collar				3276	Cl. C	150	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
4	6724-6730'	None	

<b>TUBING RECORD</b>		Size <u>2-3/8"</u>	Set At <u>6661'</u>	Packer At <u>6664'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>01/12/05</u>		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. <u>148</u>	Gas Mcf <u>471</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>3,182</u>	Gravity <u>42</u>

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) \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 19560

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

KCC

SERVICE POINT:

Oakley

FEB 10 2005

12-2-04

DATE	12-1-04	SEC.	18	TWP.	34 <sup>s</sup>	RANGE	36 <sup>w</sup>	CALLS OUT	CONFIDENTIAL	ON LOCATION	9:00 PM	JOB START	7:00 AM	JOB FINISH	8:30 AM
LEASE	Foster	WELL #	3-18	LOCATION	Liberal 10N-16W-6S			COUNTY	Stevens	STATE	Kan				
OLD OR NEW	(Circle one)									3 1/2 W - 14 N					

CONTRACTOR Mur Fin Drg Co #21  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 1770'  
 CASING SIZE 8 5/8 DEPTH 1769  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 44.21  
 CEMENT LEFT IN CSG. 44.21  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 110 - BBL

OWNER Same AFE 124917  
 CEMENT AMOUNT ORDERED 150 SKS C<sup>u</sup>, 2%CC  
600 SKS 8 5/15, 8%6L, 2%CC  
114# Flo-Seal  
 Class C<sup>u</sup> 150 SKS @ 10.65 1,597.50  
 POZMIX @ \_\_\_\_\_  
 GEL @ \_\_\_\_\_  
 CHLORIDE 23 SKS @ 30.00 690.00  
 ASC @ \_\_\_\_\_  
 Lite 600 SKS @ 9.00 5,400.00  
 Flo-Seal 150 # @ 1.40 210.00  
 TOTAL 9,636.75

EQUIPMENT  
 PUMP TRUCK CEMENTER Walt  
 # 373 HELPER Andrew  
 BULK TRUCK # 386 DRIVER Alan  
 BULK TRUCK # 357 DRIVER Jim

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 14 2005

CONSERVATION DIVISION  
 WICHITA, KS  
 HANDLING 773 SKS @ 1.25 966.25  
 MILEAGE 54 pr SK/mile 773.00  
 TOTAL 9,636.75

REMARKS:

Mixed 600 SKS Lite @ 12.8 PPG  
Mixed 150 SKS Tail @ 14.8 PPG  
Release Plug Displace 110 BBL Water  
& mud; circ 45 BBL cement to Pit  
Cement Did Circ  
Landrel Plug @ 1000#  
Thank You

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1,130.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 20-miles @ 4.00 800.00  
 MANIFOLD @ \_\_\_\_\_  
 TOTAL 1,210.00

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

PLUG & FLOAT EQUIPMENT

8 5/8  
 1-AFU insert @ \_\_\_\_\_ 242.00  
 3-Centralizers @ 3.30 99.00  
 1-Basket @ \_\_\_\_\_ 165.00  
 1-Rubber Plug @ \_\_\_\_\_ 100.00  
 TOTAL 606.00

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 Prather

Walt Prather  
PRINTED NAME

# ALLIED CEMENTING CO., INC. 20303

Fed: **KCC**

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

SERVICE POINT:

M.L.

FEB 10 2005

DATE <u>12-13-04</u>	SEC <u>18</u>	TWP <u>34s</u>	RANGE <u>36</u>	START TIME <u>1:50 AM</u>	ON LOCATION <u>8 AM</u>	JOB START <u>3:35 pm</u>	JOB FINISH <u>5:00 pm</u>	
LEASE <u>Foster</u>			WELL # <u>3-18</u>	LOCATION <u>83 &amp; 51 Oct. 18 west</u>		COUNTY <u>Stevens</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			LOCATION <u>6 south, 13 1/2 west, north into</u>					

CONTRACTOR Murfin #21

TYPE OF JOB Prod. Casing

HOLE SIZE 7 7/8" T.D. 6813'

CASING SIZE 4 1/2" 11.60 DEPTH 6821'

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

DRILL PIPE 4 1/2" DEPTH 6813'

TOOL Bit & Sawer Collar DEPTH 6778'

PRES. MAX 1800 MINIMUM 50

MEAS. LINE \_\_\_\_\_ SHOE JOINT 43.50

CEMENT LEFT IN CSG. 43.50

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

DISPLACEMENT 105 bbl 2% KCl water

OWNER Chesapeake Operating

CEMENT AMOUNT ORDERED 500sx H + 10% Gyp Seal  
10% Salt + 6% Kol Seal - 8% FI-160

ASC COMMON	<u>H 500sx</u>	@ <u>11.80</u>	<u>5900.00</u>
POZ MIX		@	
GEL		@	
CHLORIDE		@	
ASC		@	
Salt	<u>54sx</u>	@ <u>7.50</u>	<u>405.00</u>
Gyp Seal	<u>47sx</u>	@ <u>17.85</u>	<u>838.95</u>
Kol Seal	<u>3000#</u>	@ <u>1.50</u>	<u>1500.00</u>
FI-160	<u>375#</u>	@ <u>8.00</u>	<u>3000.00</u>
Cl-a-pro	<u>Algal</u>	@ <u>22.90</u>	<u>480.90</u>

EQUIPMENT

PUMP TRUCK # 352 CEMENTER Mike Rucker  
HELPER Trauy Cushman

BULK TRUCK # 381 DRIVER Josh McDowell

BULK TRUCK # 359 DRIVER Dennis Cushman

HANDLING	<u>669sx</u>	@ <u>1.25</u>	<u>836.25</u>
MILEAGE	<u>669 x .05 x 45</u>		<u>1505.25</u>
TOTAL			<u>14,416.35</u>

### REMARKS:

3" Pipe on bottom break Circulation.  
Pump 500gal Caustic mix 15.5x Rathole -  
mix 10.5x mousehole. 3" Start Prod. Cement  
475sx H + 10% Gyp 10% Salt 6% Kol Seal 18% FI-160 @ 14.8 w/ 4nt. 4K Stop Pumps wash Pump  
+ 11ms Release P. blow Plug start Disp.  
@ 7 bbl min @ 60 bbl See lift 4rops.  
@ 105 H 2% KCl Disp. Bump plug 1300-1800  
Release float held.

### SERVICE

DEPTH OF JOB	<u>6821'</u>		
PUMP TRUCK CHARGE			<u>1700.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>45</u>	@ <u>4.00</u>	<u>180.00</u>
MANIFOLD		@	
TOTAL			<u>1880.00</u>

CHARGE TO: Chesapeake Operating

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

FEB 14 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.

### PLUG & FLOAT EQUIPMENT

8 5/8 Afu insert	@ <u>242.00</u>	<u>242.00</u>
8 5/8 Basket	@ <u>165.00</u>	<u>165.00</u>
8 5/8 Centralizers-3	@ <u>33.00</u>	<u>99.00</u>
4 1/2" Guide Shoe	@ <u>100.00</u>	<u>100.00</u>
4 1/2" Bit Sawer Collar	@ <u>255.00</u>	<u>255.00</u>
4 1/2" Port Collar	@ <u>1400.00</u>	<u>1400.00</u>
4 1/2" Turbolizers-14	@ <u>40.00</u>	<u>560.00</u>
4 1/2" Rubber Plug	@ <u>48.00</u>	<u>48.00</u>
TOTAL		<u>3,069.00</u>

TAX \_\_\_\_\_

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

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

SIGNATURE: Walt [Signature]

Thanks Walt [Signature]

PRINTED NAME: Walt [Signature]

# ALLIED CEMENTING CO., INC. 18563

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

SERVICE POINT:  
**OAKLEY**

DATE <b>1-3-05</b>	SEC <b>18</b>	TWB <b>245</b>	RANGE <b>36W</b>	CALLED OUT	ON LOCATION <b>12:00 PM</b>	JOB START <b>1:15 AM</b>	JOB FINISH <b>2:45 PM</b>
LEASE <b>Foster</b>	WELL # <b>3-18</b>	LOCATION <b>LIBERAL 10N-18W-65-1/2W-N</b>			COUNTY <b>STEVENSON</b>	STATE <b>KC KS</b>	
OLD OR <b>(NEW)</b> (Circle one)				<b>INTO</b>		<b>FEB 10 2005</b>	

CONTRACTOR **SUPERIOR SERVICES, INC** OWNER **STAME**

**CONFIDENTIAL**

TYPE OF JOB **PORT COLLAR**

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE **4 1/2"** DEPTH \_\_\_\_\_

TUBING SIZE **2"** DEPTH \_\_\_\_\_

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

TOOL **PORT COLLAR** DEPTH **3276'**

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

CEMENT

AMOUNT ORDERED **150 SKS CLASS "C"**

**500 SKS LITE 1/4" FLO-SEAL**

**CLASS "C"**

<del>POZMIX</del> <b>150 SKS</b>	@	<b>10 65</b>	<b>1597 50</b>
<b>LITE 500 SKS</b>	@	<b>2 75</b>	<b>3875 00</b>
<b>FLO-SEAL 125</b>	@	<b>1 40</b>	<b>175 00</b>
HANDLING <b>684 SKS</b>	@	<b>1 25</b>	<b>855 00</b>
MILEAGE <b>0.54 PER SK/MI</b>	@		<b>684 00</b>
TOTAL			<b>7186 50</b>

### EQUIPMENT

PUMP TRUCK	CEMENTER	<b>TERRY</b>
# <b>191</b>	HELPER	<b>WAYNE</b>
BULK TRUCK	DRIVER	<b>LARRY</b>
# <b>386</b>	DRIVER	<b>LONNIE</b>

### REMARKS:

**PRESSURE SYSTEM TO 3000 PSI.**  
**OPEN PORT COLLAR MIX 500 SKS**  
**LITE 1/4" FLO-SEAL 150 SKS CLASS "C"**  
**DISPLACE 12 BBL. CLOSE PORT COLLAR**  
**PRESSURE SYSTEM TO 3000 PSI. REVERSE**  
**OUT**

**CEMENT DID NOT CIRCULATE**  
**THANK YOU**

### SERVICE

DEPTH OF JOB	<b>3276</b>	<b>65 00</b>
PUMP TRUCK CHARGE		<del>1500 00</del>
EXTRA FOOTAGE	@	
MILEAGE <b>20 MI</b>	@	<b>4 00</b>
MANIFOLD	@	
TOTAL		<b>730 00</b>

CHARGE TO: **CHESAPEAKE OPERATING**

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
**FEB 14 2005**  
 PLUG & FLOAT EQUIPMENT

CONSERVATION DIVISION	@	
WICHITA, KS	@	
TOTAL		

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 **WR [Signature]**

PRINTED NAME