

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License # 32334
Name: Chesapeake Operating, Inc.
Address: P. O. Box 18496
City/State/Zip: Oklahoma City, OK 73154-0496
Purchaser: Oneok
Operator Contact Person: Randy Gasaway **KCC**
Phone: (405) 848-8000
Contractor: Name: Murfin Drlg
License: 30606 **CONFIDENTIAL**
Wellsite Geologist: None

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: 4-9-01
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr.
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
01/12/01 01/15/01 03/04/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15-075-20741-0006
County: Hamilton
NW SE SE Sec. 11 Twp. 22 S. R. 42 East West
1250 feet from S N (circle one) Line of Section
1250 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Cheatum Well #: 4-11

Field Name: Bradshaw
Producing Formation: Winfield
Elevation: Ground: 3610' Kelly Bushing: 3620'
Total Depth: 2850' Plug Back Total Depth: 2775'
Amount of Surface Pipe Set and Cemented at 365' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set NA Feet
If Alternate II completion, cement circulated from NA 2850
feet depth to 0 w/ 750 sx cmt.

Being Fluid Management Plan
(Data must be collected from the Reserve Pit) See 11 Ex 4-1-03
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used **RELEASED**
Location of fluid disposal if hauled offsite: **APR 05 2002**
Operator Name: _____
Lease Name: _____ License No. **FROM CONFIDENTIAL**
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 *Barbara J. Bale*
Title: Regulatory Analyst Date: 04/04/01 04/16/01

Subscribed and sworn to before me this 16th day of April
2001
Notary Public: _____
Date Commission Expires: 08-24-04

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

X

Operator Name: Chesapeake Operating, Inc. Lease Name: Cheatum Well #: 4-11
 Sec. 11 Twp. 22 S. R. 42 East West County: Hamilton

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 type="checkbox"/> Yes <input checked="" 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:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Datum</th> </tr> </thead> <tbody> <tr> <td>Base Anhydrite</td> <td>2212</td> <td>+1408</td> </tr> <tr> <td>Krider</td> <td>2589</td> <td>+1031</td> </tr> <tr> <td>Wingo No 4</td> <td>2630</td> <td>+990</td> </tr> <tr> <td>Towanda</td> <td>2698</td> <td>+922</td> </tr> <tr> <td>Et. Riley MOD</td> <td>2738</td> <td>+882</td> </tr> </tbody> </table>	Name	Top	Datum	Base Anhydrite	2212	+1408	Krider	2589	+1031	Wingo No 4	2630	+990	Towanda	2698	+922	Et. Riley MOD	2738	+882
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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
Surface	12-1/4"	8-5/8"	24#	1794'	Cl. A	225	3% cc
Production	7-7/8"	4-1/2"	10.5#	2850'	Lite	600	
					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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	2631-39'	1000 gal 7.5% acid	
		12,000# 12/20 Sand	

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>2716'</u>	Packer At <u>None</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>03/04/01</u>		Producing Method <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. <u>0</u>	Gas Mcf <u>137</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>NA</u>	Gravity <u>NA</u>

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Jan-22-01 04:53P

P.12

ALLIED CEMENTING CO., INC.

4802

Federal Tax I.D.# 48-0727880

ORIGINAL

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

SERVICE POINT:

OAKLEY

DATE <u>J-15-01</u>	SEC. <u>11</u>	TWP. <u>22S</u>	RANGE <u>72W</u>	CALLED OUT	ON LOCATION <u>8:45 AM</u>	JOB START <u>2:45 AM</u>	JOB FINISH <u>4:35 AM</u>
LEASE <u>CHEATUM</u>	WELL # <u>H-11</u>	LOCATION <u>SYRACUSE 10N-7W-1/4 N</u>			COUNTY <u>HAMILTON</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR MURPHY DRILL REG # 24 OWNER SAME

TYPE OF JOB Production string

HOLE SIZE 7 7/8" TD CEMENT CLASS "C"

CASING SIZE 4 1/2" DEPTH 2867' AMOUNT ORDERED 150 SKS CLASS "C"

TUBING SIZE DEPTH 600 SKS 2 1/4" #6 SEAL

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT KCC

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 45 1/2 BBL APR 04 2001

EQUIPMENT

POZMIX	@		
GEL	@		
CHI. ORIDE	@		
<u>1 1/2" 600 SKS</u>	@	<u>6.50</u>	<u>3990.00</u>
<u>Flt SEAL 150#</u>	@	<u>1.50</u>	<u>172.50</u>
HANDLING <u>798 SKS</u>	@	<u>1.05</u>	<u>837.90</u>
<u>OUR PEAK / MELC</u>	@		<u>2234.00</u>
TOTAL			<u>8592.40</u>

PUMP TRUCK CEMENTER TERRY

191 HELPER DEAN

BULK TRUCK DRIVER LOUNGE

280

BULK TRUCK DRIVER ANDREW

347

RELEASED

APR 05 2002

REMARKS:

CEMENT SEA. CORK

FROM CONFIDENTIAL

Float HELD.

Thank you

SERVICE

DEPTH OF JOB <u>2867'</u>		
PUMP TRUCK CHARGE		<u>1080.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>70 MI</u>	@	<u>3.00</u>
PLUG <u>4 1/2 Rubber</u>	@	<u>38.00</u>
TOTAL <u>1328.00</u>		

CHARGE TO: CHEAPEAKE OPERATING

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>4 1/2"</u>		
<u>1- AFU FLOAT SHOE</u>	@	<u>200.00</u>
<u>6- CENTRALIZERS</u>	@	<u>45.00</u>
<u>1- BARRET</u>	@	<u>71.00</u>
TOTAL <u>586.00</u>		

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 10,506.30

DISCOUNT 1050.00 IF PAID IN 30 DAYS

AFTER DISC. 9456.30

SIGNATURE Dennis Driel

PRINTED NAME