

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: Duke
Operator Contact Person: Randy Gasaway
Phone: (405) 848-8000
Contractor: Name: Cheyenne Drilling, Inc.
License: 5382
Wellsite Geologist: None

API No. 15 - 075-20802
County: Hamilton
Approx SE NW NE Sec. 33 Twp. 22 S. R. 40 East West
4030 feet from (S) N (circle one) Line of Section
1390 feet from (E) W (circle one) Line of Section

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: _____

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Bradshaw Well #: 4-33
Field Name: Bradshaw
Producing Formation: Winfield
Elevation: Ground: 3464' Kelly Bushing: 3469'
Total Depth: 2800' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 347' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set NA 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. _____
11/17/02 11/19/02 01/04/03
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 1500 ppm Fluid volume 92 6/06/03 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: WICHITA, KS

RELEASED
MAR 15 2004

FROM CONFIDENTIAL

MET ALT 2 PER DISTRICT 1

2-24-03

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.

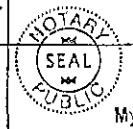
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Randy Gasaway
Title: Asset Manager Date: 02/19/03
Subscribed and sworn to before me this 19th day of February, 2003
Notary Public: Sara L. Caldwell

KCC Office Use ONLY

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

Date Commission Expires: 11/29/04
COMM # 00014692
SARA L. CALDWELL
Oklahoma County
Notary Public in and for
State of Oklahoma
My commission expires Nov. 29, 2004.



X

Operator Name: Chesapeake Operating, Inc. Lease Name: Bradshaw Well #: 4-33
 Sec. 33 Twp. 22 S. R. 40 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 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, Neutron Density

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Herington	2532	+937
Krider	2567	+902
Winfield	2612	+857
Towanda	2654	+815

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#	347'	Cl. C Lite	100	3% cc
					Cl. C	100	1/4# FloSeal
Production	7-7/8	4-1/2	10.5#	2805'	ADHL Lite	425	1/4# FloSeal
					Cl. C	150	

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	2613-19'; 2623-31' Winfield	Frac down 4-1/2" csg w/36 bbls	15% HCL
		303 bbls of fluid & 18,000# 12/20 Ottawa sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	2734'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enh.		Producing Method			
01/04/03		<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
	0	200	100	0	NA

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

ALLIED CEMENTING CO., INC. 11982

Federal Tax I.D.# ~~REDACTED~~

REMIT TO **CONFIDENTIAL**
P.O. BOX B
RUSSELL, KANSAS 67665

FEB 19 2003

SERVICE POINT:
Og Kley

DATE: <u>11-17-02</u>	SEC: <u>33</u>	TWP: <u>22s</u>	RANGE: <u>40w</u>	CALCULATED LOCATION: <u>CONFIDENTIAL</u>	JOB START: <u>3:50 PM</u>	JOB FINISH: <u>4:15 PM</u>
LEASE: <u>Bradshaw</u>	WELL.#: <u>4-33</u>	LOCATION: <u>Sycouse - 7N 3E 1W 4W</u>		COUNTY: <u>HAMILTON</u>	STATE: <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				RELEASED		

CONTRACTOR: Cheyenne Dr-1g Rig 8
 TYPE OF JOB: Surface
 HOLE SIZE: 12 1/8 T.D.: 347'
 CASING SIZE: 8 5/8 DEPTH: 347'
 TUBING SIZE: _____ DEPTH: _____
 DRILL PIPE: _____ DEPTH: _____
 TOOL: _____ DEPTH: _____
 PRES. MAX: _____ MINIMUM: _____
 MEAS. LINE: _____ SHOE JOINT: _____
 CEMENT LEFT IN CSG.: 1.5'
 PERFS: _____
 DISPLACEMENT: 21.14 Bbls

OWNER: Som MAR 15 2004
 CEMENT: FROM CONFIDENTIAL
 AMOUNT ORDERED:
100 SKS LITE - 3 1/2" C.C. 1/4" FLO SEAL
100 SKS COM 3 1/2" C.C. 1/4" FLO SEAL
 COMMON: 100 SKS @ 7.85 = 785.00
 POZ MIX: _____ @ _____
 GEL: _____ @ _____
 CHLORIDE: 6 SKS @ 30.00 = 180.00
LITE WEIGHT 100 SKS @ 6.95 = 695.00
FLO SEAL 50 # @ 1.40 = 70.00
 HANDLING: 200 SKS @ 1.10 = 220.00
 MILEAGE: 7.7 SK/mile = 480.00
 TOTAL: 2430.00

EQUIPMENT
 PUMP TRUCK CEMENTER: Dean
 # 191 HELPER: Andrew
 BULK TRUCK DRIVER: Lehnie
 # 3019
 BULK TRUCK DRIVER: _____
 # _____

FEB 24 2003

REMARKS:

CONSERVATION DIVISION
WICHITA, KS

SERVICE

Cement did circulate
Circulated 20 Bbls cement out to
PLT.
Thank you

DEPTH OF JOB: 347'
 PUMP TRUCK CHARGE: 520.00
 EXTRA FOOTAGE: _____ @ _____
 MILEAGE: 60 Miles @ 3.00 = 180.00
 PLUG: 8 5/8 Surface @ 45.00
 TOTAL: 745.00

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

FLOAT EQUIPMENT

TAX: _____
 TOTAL CHARGE: 3175.00
 DISCOUNT: 635.00 IF PAID IN 30 DAYS
2540.00
 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: David E. Rice

PRINTED NAME: David E. Rice

ALLIED CEMENTING CO., INC. 10975

Federal Tax I.D.# [REDACTED]

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

CONFIDENTIAL

KCC

SERVICE POINT:

FEB 19 2003

Oakley

DATE <u>11/19/02</u>	SEC. <u>33</u>	TWP. <u>22S</u>	RANGE <u>40W</u>	CALLER/OUT <u>CONFIDENTIAL</u>	ON LOCATION	JOB START <u>9:55 AM</u>	JOB FINISH <u>11:00 AM</u>
BRADSHAW LEASE	WELL.# <u>4-33</u>	LOCATION <u>Syracuse 7N 3E 1W 1/4 S1/4</u>		COUNTY <u>Hamilton</u>	STATE <u>Ks</u>	RELEASED	
OLD OR (NEW) (Circle one)							

CONTRACTOR <u>Cheyenne #5</u>	OWNER <u>SAME</u>	MAR 15 2004
TYPE OF JOB <u>Cmt 4 1/2 csg</u>		
HOLE SIZE <u>7 7/8</u>	T.D. <u>2800</u>	CEMENT FROM CONFIDENTIAL
CASING SIZE <u>4 1/2</u>	DEPTH <u>2805</u>	AMOUNT ORDERED
TUBING SIZE	DEPTH	<u>425 sks ALHD + 5# Kds seal 1/2# Flo-seal</u>
DRILL PIPE	DEPTH	<u>150 sks class c</u>
TOOL	DEPTH	
PRES. MAX <u>1200</u>	MINIMUM <u>100</u>	COMMON <u>150 sks C</u> @ <u>9.65</u> <u>1447.50</u>
MEAS. LINE	SHOE JOINT	POZ MIX @
CEMENT LEFT IN CSG.		GEL @
PERFS.		CHLORIDE @
DISPLACEMENT <u>44.6</u>		ALHD <u>425 sks</u> @ <u>12.20</u> <u>5185.00</u>
EQUIPMENT		
PUMP TRUCK # <u>191</u>	CEMENTER <u>Max</u>	Kds seal <u>2125#</u> @ <u>0.50</u> <u>1062.50</u>
	HELPER <u>Andrew</u>	Flo-seal <u>712#</u> @ <u>1.40</u> <u>296.90</u>
BULK TRUCK # <u>361</u>	DRIVER <u>Jarrod</u>	HANDLING <u>575 sks</u> @ <u>1.10</u> <u>632.50</u>
BULK TRUCK # <u>315</u>	DRIVER <u>Fuzzy</u>	MILEAGE <u>4 #/sk/mi</u> <u>1380.00</u>
KANSAS CORPORATION COMMISSION		
		TOTAL <u>10004.30</u>

FEB 24 2003

REMARKS:

CONSERVATION DIVISION
WICHITA, KS

SERVICE

Cmt 4 1/2 Csg with 425 sks ALHD + 5#
Kds seal 1/2# Flo-seal + 150 sks class c
Drop Plug wash up Pump + Lines
Displace 45 BBL Land Plug
Float Hold

DEPTH OF JOB <u>2800</u>	
PUMP TRUCK CHARGE	<u>1130.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>60</u> @ <u>3.00</u>	<u>180.00</u>
PLUG @	
@	
@	

TOTAL 1310.00

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

FLOAT EQUIPMENT

<u>1 1/2 Float Skat</u> @	<u>200.00</u>
<u>8-4 1/2 Centralizers</u> @ <u>40.00</u>	<u>320.00</u>
<u>2-7/8 Cement Basket</u> @ <u>110.00</u>	<u>220.00</u>
<u>1-7/8 Latch Down Assy</u> @	<u>300.00</u>
@	

TOTAL 1040.00

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 <u>12354.30</u>	
DISCOUNT <u>2470.86</u>	IF PAID IN 30 DAYS
<u>9943.44</u>	

SIGNATURE David E. Rice

David E. Rice
PRINTED NAME