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

Operator: License # 32334
Name: Chesapeake Operating, Inc.
Address: P. O. Box 18496
City/State/Zip: Oklahoma City, OK 73154-0496
Purchaser: Amoco
Operator Contact Person: Randy Gasaway, Jim Gowens
Phone: (405) 848-8000
Contractor: Name: Murfin Drilling
License: 30606
Wellsite Geologist: Wes Hanson

Designate Type of Completion:
X New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
X 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.

10/03/01	10/13/01	11/08/01
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 081-21423
County: Haskell
SE SE - NE Sec. 23 Twp. 29 S. R. 33 ☐ East ☒ West
2187 feet from S / (N) (circle one) Line of Section
330 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Wright Trust Well #: 3-23
Field Name: Lemon NE
Producing Formation: Atoka/Chester/Morrow
Elevation: Ground: 2924' Kelly Bushing: 2935'
Total Depth: 5581' Plug Back Total Depth: 5536'
Amount of Surface Pipe Set and Cemented at 1849 Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 2974' Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 1100 ppm Fluid volume 300 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: Randy Gasaway Randy Gasaway
Title: Asset Manager Date: 12/14/01
Subscribed and sworn to before me this 14th day of December, 19~~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

Side Two

Operator Name: Chesapeake Operating, Inc. Lease Name: Wright Trust Well #: 3-23

Sec. 23 Twp. 29 S. R. 33 ☐ East ☒ West County: Haskell

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 (Attach Additional Sheets) ☐ Yes ☒ No

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy) ☒ Yes ☐ No

List All E. Logs Run:

Reeves CNS/PDS;MLS;DIS

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner Shale	4087	-1152
Lansing	4180	-1245
Kansas City "B"	4652	-1717
Marmaton	4716	-1781
Cherokee Shale	4925	-1990
Morrow Shale	5214	-2279
St. Genevieve	5468	-2533

CASING RECORD ☒ New ☐ 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	# Sacjs Used	Type and Percent Additives
Surface	12-1/4	8-5/8	24#	1849'	Cl. C 35/65 Poz	150 600	
Production	7-7/8	5-1/2"	15.5#	5581'	Cl. H	325	
Port Collar				2974'	Cl. C	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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	5263-65'; 5285-93'; 5333'-40' Chester	1500 gal 7.5% HCL, 850 bbls	20#
1	5059'65'; 5078-80'; 5084-86'; Morrow Atoka	X-linked gel w/69,000# 20/40	sand
	5088-90'; 5096-5100'; 5102- 04'; 5127-30'	3000 gal 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	5333'	None	☐ Yes ☒ No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method				
11/08/01	☒ Flowing	☐ Pumping	☐ Gas Lift	☐ Other (Explain)	

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	33	718	15	21,757:1	AO

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

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

☐ Other (Specify) _____

Production Interval: _____