

10812  
**CONFIDENTIAL**

**COPY**

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**

**KCC**

MAR 06 2000

Operator: License # 32334  
Name: Chesapeake Operating, Inc.  
Address: P. O. Box 18496  
City/State/Zip: Okla. City, OK 73154-0496  
Purchaser: GPM  
Operator Contact Person: Randy Gasaway/Barbara Bale  
Phone: (405) 848-8000  
Contractor: Name: Murfin Drilling #22  
License: 30606

Wellsite Geologist: David Hickman

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., 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. \_\_\_\_\_

11/18/99 11/26/99 12/07/99  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15-025-21193  
County: Clark  
W/2SW-SE Sec. 7 Twp. 35 S. R. 25  East  West  
660 feet from (S) N (circle one) Line of Section  
2310 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW

Lease Name: Locke Well #: 1-7  
Field Name: McKinney

Producing Formation: Chester/Morrow

Elevation: Ground: 2187 Kelly Bushing: 2198

Total Depth: 6300 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 775 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 1 gH 7-3-00  
(Data must be collected from the Reserve Pit)

Chloride content 5400 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.: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
MARCH 10 2000  
CONSERVATION DIVISION  
Wichita, Kansas

**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: 03/06/00

Subscribed and sworn to before me this 7th day of March

192000

Notary Public: *[Signature]*

Date Commission Expires: 08-24-2001

**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received **Release**

Geologist Report Received **DEC 09 2003**

UIC Distribution **From Confidential**

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Side Two

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Operator Name: Chesapeake Operating, Inc. Lease Name: Locke Well #: 1-7  
 Sec. 7 Twp. 35 S. R. 25  East  West County: Clark

**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)

Name	Top	Datum
Heebner Shale	4544	-2346
Lansing	4692	-2494
Stark Shale	5298	-3100
Cherokee Shale	5670	-3472
Morrow Shale	5940	-3742
Chester Lime	6011	-3813

List All E. Logs Run:  
 Array Induction Shallow Focused Electric LOG  
 Comp. Neutron photo-density-micro log

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#	775'	Cl. C Poz 64/35	164 237	
Production	7-7/8"	4-1/2"	11.6#	6,300'	Prem H	425	

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	6170-183'; 6102-112'; 6092-098'; 6070-084'	4000 gal 15% HCL, 23,200# 20/40 Sand 702 bbls 20# x-link gel, 41,120#	
2	6002-006'; 5984-990'	20/40 sand, 10,000# resin coated sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	6048'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
12/07/99		<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3	1500	1	500,000:1	42

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Chester/Morrow  
 Production Interval  Other (Specify) \_\_\_\_\_