

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: \_\_\_\_\_  
Operator Contact Person: Randy Gasaway/Barbara Bale  
Phone: (405) 848-8000  
Contractor: Name: Murfin Drilling #20  
License: 30606  
Wellsite Geologist: Wes Hansen

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: \_\_\_\_\_  
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. \_\_\_\_\_

11/28/00 12/09/00 12/31/00  
Spud Date or Date Reached TD Completion Date  
Recompletion Date

API No. 15 - 067-21470  
County: Grant  
SE NW NW NE Sec. 22 Twp. 30 S. R. 35  East  West  
605 feet from S /  N (circle one) Line of Section  
2120 feet from  E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one)  NE  SE  NW  SW  
Lease Name: MLP Hooper Well #: 1-22

Field Name: Lighty  
Producing Formation: Chester

Elevation: Ground: 2868' Kelly Bushing: 2879'

Total Depth: 5525' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 1650' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 3,125'

feet depth to Surface w/ 425' sx cmt.

Drilling Fluid Management Plan TA ALT 1 5/18/01 RB  
(Data must be collected from the Reserve Pit)

Chloride content 1200 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.: \_\_\_\_\_

RELEASED

MAY 21 2002

FROM CONFIDENTIAL

RESERVED FOR CONFIDENTIALITY  
KANSAS CORPORATION COMMISSION

JAN 31 2001

OIL & GAS 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: Randy Gasaway *Randy Gasaway*

Title: Asset Manager Date: 1/24/2001

Subscribed and sworn to before me this 24th day of January

19 2001

Notary Public: *[Signature]*

Date Commission Expires: 03-24-04

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: MLP Hooper Well #: 1-22

Sec. 22 Twp. 30 S. R. 35  East  West County: Grant

**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: Baker Hughes DIFL/GR/ZDLC/CN/ML/DAL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>3848</td> <td>-969</td> </tr> <tr> <td>Lansing</td> <td>3960</td> <td>-1081</td> </tr> <tr> <td>Marmaton</td> <td>4598</td> <td>-1719</td> </tr> <tr> <td>Cherokee Shale</td> <td>4785</td> <td>-1906</td> </tr> <tr> <td>Morrow Shale</td> <td>5163</td> <td>-2284</td> </tr> <tr> <td>St. Genevieve</td> <td>5469</td> <td>-2590</td> </tr> </table>	Name	Top	Datum	Heebner Shale	3848	-969	Lansing	3960	-1081	Marmaton	4598	-1719	Cherokee Shale	4785	-1906	Morrow Shale	5163	-2284	St. Genevieve	5469	-2590
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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#	1650'	Cl. C Lite	150 550	3% cc
Production	7-7/8"	5-1/2"	17#	5440'	Lite Cl. H	50 250	2% cc
Port Collar				3125'	Lite Cl. C	325 100	1/4# Flo Seal

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	5428-439'	
		46,000# 20/40 Sand		

TUBING RECORD	Size 2-7/8"	Set At 5440'	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 12/31/00		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. 0	Gas Mcf TSTM	Water Bbls. 178	Gas-Oil Ratio NA	Gravity 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 \_\_\_\_\_