

ORIGINAL

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	API No. 15 - 033-30073 - 00-0
Name: Chesapeake Operating, Inc.	County: Comanche
Address: P. O. Box 18496	C NE SW Sec. 13 Twp. 31 S. R. 18 East West
City/State/Zip: Oklahoma City, OK 73154-0496	1980 FSL feet from S / N (circle one) Line of Section
Purchaser:	1980 FWL feet from E / W (circle one) Line of Section
Operator Contact Person: Doug Howeth/Aletha Dewbre-King	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 879-9375	(circle one) NE SE NW SW
Contractor: Name:	Lease Name: Pyle A Well #: 1-13
License:	Field Name:
Wellsite Geologist:	Producing Formation: Marmaton & Swope
Designate Type of Completion:	Elevation: Ground: 2,043' Kelly Bushing: 2,048'
New Well Re-Entry X Workover	Total Depth: 5,076 Plug Back Total Depth: 4,910'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Chesapeake Operating, Inc.	
Well Name: Pyle A 1-13	feet depth to 60-00 - w/ 28-08 sx cmt.
Original Comp. Date: 1/6/1967 Original Total Depth: 5,076	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	46
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls Dewatering method used
X Commingled Docket No. CO010802	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
2/9/2008 3/20/2008	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
Signature: Doug Howeth by Aletha Dewbre-P.	KCC Office Use ONLY
Title: Production Engineer Date: 4/2/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 2nd day of April	If Denied, Yes Date:
20 08 .	Wireline Log Received
	Geologist Report Received
Notary Public: Aucretic am Mans	UIC Distribution RECEIVED KANSAS CORPORATION COMMISSION
Date Commission Expires: 11/27/08	KANSAS CORPORATION
AND LUCBETIA A MODDIC	ADD 1 2 2008

LUCRETIA A. MORRIS

Notary Public State of Oklahoma

Commission # 00018352 Expires 11/27/08

APR U 3 ZUUB

CONSERVATION DIVISION WICHITA, KS

Side Two

perator Name: Ch	or Name: Chesapeake Operating, Inc. Lease					Name: Pyle A. W			Vell #: 1-13		
Sec. 13 Twp. 3			X West	County: Comanche							
NSTRUCTIONS: Shested, time tool open emperature, fluid rec Electric Wireline Logs	and closed, flowing overy, and flow rate	and shut-in s if gas to sur	pressures, face test, a	whether a long with	shut-in pre	ssure reached	static level, hydr	ostatic pressure	• •		
Drill Stem Tests Taken Yes No (Attach Additional Sheets) Samples Sent to Geological Survey Yes No			∏. Nan		og Formation (Top), Depth and Datum		and Datum	Sample			
					θ		Тор	Datum			
Cores Taken Electric Log Run (Submit Copy)		Yes Yes	☐ No ☐ No								
ist All E. Logs Run:											
		D	CASING		☐ Ne	_					
Purpose of String	Report all strings set-cond Size Hole Size Casing			We	elght	Setting	Type of	# Sacks	Type and Percent		
	Drilled	Set (In	O.D.)	Lbs	. / Ft.	Depth	Cement	Used	Additives		
											
		_									
· · · · · · · · · · · · · · · · · · ·		ΑΑ	DDITIONAL	CEMENT	ING / SQL	EEZE RECORE)				
Purpose: Perforate	Depth Top Bottom	Type of Cement #8		#Sack	Sacks Used		Type and I	Type and Percent Additives			
Protect Casing Plug Back TD											
Plug Off Zone		<u> </u>									
				L							
Shots Per Foot PERFORATION RECORD - Bridge P Specify Footage of Each Interval I							Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				
	Bridge Plug @ 4,910' - 4,911'							Depth			
4 Marmaton (4,832' - 4,836')						1000 gal 1	5% NeFe 20	id fraced w	/ 627		
- Iviainaton (+,002 - 4,00				· · · · · · · · · · · · · · · · · · ·			00 gal 15% NeFe acid, fraced w/ 627 bbl 2% KCL, 120 bbl 15% NeFe,				
			W								
					· · · · · ·	6,000 lbs 20/40 Ottawa Sand					
4	Swope					1000 gal 15% NeFe acid					
UBING RECORD Size Set At Packer At 2 3/8" 4,875'					At	Liner Run Yes No					
Date of First, Resumerd			oducing Meth		Flowing	X Pumpi	ng 🔲 Gas Li	ift Othe	er (Explain)		
Estimated Production Per 24 Hours	0il 5	Bbls.	Gas (Mcf	Wate 30	r 8	bls. 0	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF C	OMPLETION				Production Inter	val				
Vented Sold	Used on Lease		Open Hole	A Per	f. 🔲 D	ually Comp.	Commingled _	, , , , , , , , , , , , , , , , , , ,			
(it vented, Sul	omit ACO-18.)		Other (Special	e.s.					RECEIVED		

APR 0 3 2008