

Operator Name: Chesapeake Operating, Inc. Lease Name: Hicks Well #: 3-13

Sec. 13 Twp. 25 S. R. 32 East West County: Finney

CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, lime 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:
CDL/CNL, DIL, ML

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Krider	2557	
Winfield	2620	

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#	900'	Comm Lite	300	3% CC
Production	7-7/8"	4-1/2"	10.5#	2900'	Cl C Lite	150	1/4# Flo-Seal
						525	1/4# Flo-Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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
1	2574-78'; 2569-71' Upr Krider	SICP 60#, IFL dry, MIRU AES, frac Krider and Winfield down 4 1/2" csg, pump 53 BBLS 7.5% HCL, follow by 43 BBLS x-linked pad, well broke back @ 2300# @ 3 BPM, 1 ppg x-linked 20# Borate @ 25 BPM @ 800#, 2 ppg x-linked 20# Borate @ 25 BPM @ 643#, 3 ppg x-linked 20# Borate @ 25 BPM @ 693#, 4 ppg x-linked 20# Borate @ 25 BPM @ 580#, 41 BBLS 20# linear gel flush @ 25 BPM @ 604#, ISIP 166#, 5 min 0#, 10 min 0#, 15 min 0#, avg TP 700#, RDMO AES, SIW, total fluid pumped 499 BBLS, total proppant 43, 000# 12/20 Ottawa sand.	
1	2598'-602'; 2621-23' Lwr Krider		
1	2637'-2639' Winfield		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2653'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.		Producing Method					
07/25/02		<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	80	0	NA	NA		

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Winfield, Krider

Production Interval: Other (Specify) _____