

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 129-21283-00-01

County Morton

E2 E2
SE SE NW Sec. 16 Twp. 31S Rge. 40 X W

3960 Feet from S/N (circle one) Line of Section

2970 Feet from E/W (circle one) Line of Section

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

Lease Name MILBURN Well # 1B-16

Field Name Kinsler

Producing Formation Krider

Elevation: Ground 3309' KB 3317'

Total Depth 5820' PBDT 2500'

Amount of Surface Pipe Set and Cemented at 1820' Feet

Multiple Stage Cementing Collar Used? Yes X 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 I WITH 9-29-06
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

Operator: License # 32334

Name: Chesapeake Operating, Inc.

Address P. O. Box 18496

City/State/Zip Oklahoma City, OK 73154-0496

Purchaser: Duke

Operator Contact Person: Randy Gasaway

Phone (405) 848-8000

Contractor Name: Superior Well Service

License: 8073

Wellsite Geologist: Joe Brouger

Designate Type of Completion

_____ New Well _____ Re-Entry X Workover

X Oil _____ SWD _____ SLOW _____ Temp. Obd.
_____ Gas _____ ENHR _____ SIGW
_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Chesapeake Operating, Inc.

Well Name: Milburn 1B-16

Comp. Date 7/28/94 Old Total Depth 5,820'

X Deepening _____ Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back 2500' PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

5/26/94 6/13/94 07/08/99
Spud Date Date Reached TD Completion Date

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 on 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 02/14/00

Subscribed and sworn to before me this 16th day of February, 192000.

Notary Public *Jeff R. Debus*

Date Commission Expires 08-24-2000

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received

Distribution
_____ KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify)

SIDE TWO

Operator Name Chesapeake Operating Inc.

Lease Name Milburn

Well # 1B-16

Sec. 16 Twp. 31S Rge. 40

East
 West

County Morton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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:

Log Formation (Top), Depth and Datums Sample
Name Top Datum

See Attached Sheet

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	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24 & 25#	1820'	Cl.C Poz	780	
Production	7-7/8"	4-1/2"	10.5#	5488'	Cl. C	300	
Port Collar				3040'	Lite Cl C	550	

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	2268-74'	1000 gal 15% acid + 588 bbls	30# gel
2	2281-88'	w/46,620# Sand	

TUBING RECORD Size 2-3/8" Set At 2315' Packer At NA Liner Run Yes No

Date of First, Resumed Production, S/W or Inj. 07/08/99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	48	96	NA	

Disposition of Gas: **METHOD OF COMPLETION**

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Conmingled
 Other (Specify) _____

Production Interval

ORIGINAL

*****TIGHT HOLE*****

Additional Information for ACO-1
Hugoton Energy Corporation
Milburn #1B-16
Sec. 16-31S-40W
Morton County, KS
API #15-129-21283

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample.
Name	Top	Datum
WINFIELD	2267	+1050
COUNCIL GROVE	2531	+786
WABAUNSEE	2957	+360
HEEBNER	3674	+357
TORONTO	3691	-374
LANSING	3721	-404
BKC	4383	-1066
MARMATON	4398	-1031
CHEROKEE SHALE	4588	-1271
ATOKA	4876	-1559
MORROW SH	5036	-1719
MORROW C	5100	-1783
MORROW G-2	5379	-2062
MISS (CHESTER)	5468	-2151
ST. GENEVIEVE	5550	-2233
ST. LOUIS	5588	-2271

RECEIVED
STATE CORPORATION COMMISSION

FEB 18 2000

CONSERVATION DIVISION
Wichita, Kansas