

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: Okla. City, OK 73154-0496
Purchaser: CEMI
Operator Contact Person: Randy Gasaway
Phone: (405) 848-8000
Contractor: Name: Murfin Drilling
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., 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. _____

06/24/00 07/01/00 07/12/00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 025-21210
County: Clark
C SW SW Sec. 35 Twp. 34 S. R. 25 East West
660 feet from S / N (circle one) Line of Section
660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: THEIS Well #: 1-35

Field Name: McKinney
Producing Formation: Chester

Elevation: Ground: 1991 Kelly Bushing: 2002

Total Depth: 5915' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 1325 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 Art 4/5/01 AB
(Data must be collected from the Reserve Pit)

RELEASED
Dewatering method used _____ ppm Fluid volume _____ bbls

AUG 9 8 2001
Location and disposal if hauled offsite: _____

FROM CONFIDENTIAL

Operator Name: _____ License No.: _____
Lease Name: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: 08/09/00

Subscribed and sworn to before me this 8th day of August

192000.

Notary Public: *Jay R. [Signature]*

Date Commission Expires: 08-24-00

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

IDG

Operator Name: Chesapeake Operating, Inc. Lease Name: Theis
 Sec. 35 Twp. 34 S. R. 25 East West County: Clark Well #: 1-35

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)

List All E. Logs Run:
 Reeves - DIS, MLS, CNS/PDS

Name	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample	
	Top	Datum
Heebner Shale	4321	-2319
Lansing	4478	-2476
Cherokee Shale	5385	-3383
Morrow Shale	5674	-3672
Chester Lime	5710	-3708

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	# Sacs Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	24#	1325'	Lite Cl. C	450	3% cc
Production	7-7/8	4-1/2"	11.6#	5915'	Lite Cl. H	150 75 350	3% cc 1/4# Flo Seal 2% cc

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				

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated

Shots Per Foot	Interval	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	5711-718'; 5752-756'; 5782-788'; 5804-808'; 5826-830'	4000 gal 15% HCL, 29,240 #20/40 Ottawa Sand	

TUBING RECORD

Size	Set At	Packer At	Liner Run
2-3/8"	5,721'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. 07/17/2000

Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	360	2	NA	

METHOD OF COMPLETION

Vented Solid Used on Lease (if vented, Sumit ACO-18.)

Open Hole Perf. Dually Comp. Commingled

Production Interval