

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

Operator: License # 32334

Name: Chesapeake Operating, Inc

Address P. O. Box 18496

City/State/Zip Okla. City, OK 73154-0496

Purchaser: _____

Operator Contact Person: Jim Gowens or Barbara Bale

Phone (405) 848-8000

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist: None

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/Reentry: Old Well Info as follows:

Operator: Hugoton Energy

Well Name: Shoup 2-35

Comp. Date 12-93 Old Total Depth 2680'

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

01/15/99 NA 02/19/99
Spud Date Date Reached TD Completion Date

API NO. 15- 075-20522-0061

County Hamilton

- NE - SE - SW Sec. 35 Twp. 22S Rge. 41 ^E _W

1250 FSL Feet from S/N (circle one) Line of Section

2970 FEL 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 SHOUP Well # 2-35

Field Name Bradshaw

Producing Formation Chase

Elevation: Ground 3531' KB 3540'

Total Depth 2680' PBTD _____

Amount of Surface Pipe Set and Cemented at 343 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2679'

feet depth to Surface w/ 700 sx cnt.

Drilling Fluid Management Plan Re-work, 5-10-99 *urc.*
(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. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207B, 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 Jim W. Gowens

Title KS Geology Manager Date 04/29/99

Subscribed and sworn to before me this 29 day of April 19 99.

Notary Public Don E. Fair RECEIVED

Date Commission Expires My Commission Expires July 22, 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)

MAY 03 1999

CONSERVATION DIVISION
Wichita, Kansas

5-3-99

Form ACO-1 (7-91)

ORIGINAL

SIDE TWO

Operator Name Chesapeake Operating, Inc. Lease Name Shoup Well # 2-35

Sec. 35 Twp. 22S Rge. 41
 East
 West

County Hamilton

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B/SC	2160'	+1380
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	WINFIELD	2614'	+926
List All E.Logs Run:				
GRN				

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"		343'	60/40 Poz	175	3% SI+2% D20
Production	7-7/8"	4-1/2"	9.5#	2679'	65/35 Poz	550	5% gel +2%Cacl2
					C1. C	150	

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	2624-30'	Acidize w/1000gal 15% acid; frac w/590
2	2616-20'	bbls gel +29,300# 20/40 +4000# 12/20 sand

TUBING RECORD	Size 2-3/8"	Set At 2600'	Packer At NA	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
02/19/99				
Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 152 Mcf	Water 84 Bbls.	Gas-Oil Ratio NA Gravity NA

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Comingled

Production Interval: Other (Specify) _____