

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

COPY

ma

API No. 15 - 129-21135

County Morton

C . SW - SW - SE Sec. 30 Twp. 31 Rge. 39 East West

Operator: License # 5952

330 Feet from N (circle one) Line of Section

Name: Amoco Production Company

2310 Feet from EW (circle one) Line of Section

Address P.O. Box 800, Rm. 2444

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

City/State/Zip Denver, CO 80201

Lease Name Elver Milburn Well # 1

Purchaser:

Field Name East Kinsler

Operator Contact Person: Julie Victor

Producing Formation Lower Morrow

Phone (303) 830-4009

Elevation: Ground 3257' KB 3268'

Contractor: Name: Cheyenne Drilling

Total Depth 6200' PBDT 5974'

License: 5382

Amount of Surface Pipe Set and Cemented at 1764 Feet

Wellsite Geologist:

Multistage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set 2973' Feet

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

If Workover/Re-entry: old well info as follows:

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Operator: N/A

Chloride content 5800 ppm Fluid Volume 2140 bbls

Well Name:

Dewatering method used dried and filled

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBDT

Operator Name

Commingled Docket No.

Lease Name License No.

Dual Completion Docket No.

Quarter Sec. Twp. S.Rng. E/W

Other (SWD or Inj?) Docket No.

County Docket No.

8/11/92 8/21/92 10/26/92

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 to the best of my knowledge.

Signature Julie Victor

Title Permitting Representative Date 11/6/92

Subscribed and sworn to before me this 6 day of November, 1992

Notary Public Natalie M. Hook

Date Commission Expires December 26, 1994

K.C.C. OFFICE USE ONLY

F Letter of confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution: NOV 9 1992

KCC SWD/Rep NGPA
 KGS Plug Other

(Specify) DIVISION

Operator Name Amoco Production Company Lease Name Elver Milburn Well # 1
 County Morton
 Sec. 30 Twp. 31 Rge. 39 East West

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.) Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No (Submit Copy.)

List All E. Logs Run:

Name	Top	Datum
Chase	2,398'	+870'
Herrington	2,424'	+844'
Krider	2,464'	+804'
Winfield	2,522'	+746'
Towanda	2,574'	+694'
Council Grove	2,752'	+516'
Morrow	5,810'	-2542'

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#	1,764'	35/65 POZ Class C	735	
Production	7-7/8"	5-1/2"	15.5#	6,200'	Class C	720 - 1st Stage	
					Class C	665 - 2nd Stage	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4 SPF	5810-5834'		Frac with 33,000# 16/20 carbolite sand and 12,460 gal. gelling agent	
			Depth	
			5810-5834'	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A					
Date of First, Resumed Production, SWD or Inj	Producing Method		<input checked="" type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
SI					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		1432			

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 5810-5834'
 (If vented, submit ACO-18) Other (Specify) _____

METHOD OF COMPLETION

Production Interval