

FORM MUST BE TYPED

CONFIDENTIAL

COPY

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

API NO. 15-081-20965-0001

County Haskell
- SE - NW - NW Sec. 23 Twp. 30S Rge. 33 X W

1250 Feet from S/N (circle one) Line of Section
1250 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 Hannah Louise Well # 1-23

Field Name Victory

Producing Formation N/A-Shut In

Elevation: Ground 2925.83' KB 2937'

Total Depth 5735' PBDT 5688'

Amount of Surface Pipe Set and Cemented at 1568 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 2516 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan REWORK 27 11-6-96
(Data must be collected from the Reserve Pit)

N/A-No pit needed.
Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite OCT 10

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 5952

Name: Amoco Production Company

Address PO Box 800 Room 924

City/State/Zip Denver, CO 80201

Purchaser: N/A

Operator Contact Person: Susan R. Potts

Phone (303) 830-5323

Contractor: Name: Halliburton

License:

Wellsite Geologist: N/A

Designate Type of Completion
 New Well Re-Entry X Workover

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

If Workover:

Operator: Amoco Production Company

Well Name: Hannah Louise #1-23

Comp. Date 11/28/95 Old Total Depth 5735'

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

8/27/96 9/11/96
Start Date of Date Reached TD Completion Date of
Workover Workover

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 82-3-100, 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 Susan R. Potts

Title Senior Staff Assistant Date 10/28/96

Subscribed and sworn to before me this 28th day of October, 19 96.

Notary Public Susan Callahan

Date Commission Expires 8/2/98

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SMD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
		(Specify) Other

RECEIVED
KANSAS CORPORATION COMMISSION

Form ACO-1 (7-91)

NOV 01 1996

CONSERVATION DIVISION
WICHITA, KS

SIDE TWO

Operator Name Amoco Production Company Lease Name Hannah Louise Well # 1-23

Sec. 23 Twp. 30S Rge. 33 East West
 County Haskell

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 Datum	<input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stone Corral Base	1802'	KB
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase Top	2670'	
List All E.Logs Run:		Council Grove	3003'	
		Base Heebner	4087'	
		Lansing	4143'	
		Kansas City	4629'	
		Marmaton	4773'	
		Cherokee	4964'	
		Morrow	5240'	
		Chester	5390'	
		St. Genevieve	5490'	
		St. Louis	5531'	

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	# Sacks Used	Type and Percent Additives
Surface	12.25"	8.625"	28	1568'	Premium Plus Lite	500	2%CC+1/4#Flocele
Production-1st Stage	7.875"	5.5"	14	5734'	Premium Plus	150	2%CC+1/4#Flocele
Production-2nd Stage	7.875"	5.5"	14	2516'	Premium	300	1%CC, 7%EA-2, .6% Halad322, 15%Salt, 1/4#sk D-Air
					Premium Plus Lite	425	1/4#sk Flocele

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	5223'-5228'	Premium H	50	None
<input type="checkbox"/> Plug Back TD				
<input checked="" 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	
4	5350-5357'; 5223-5228'	Acidize w/24 bbls. 28% HCL and flush	5223-5228'
		with 32 bbls. HCL.	

TUBING RECORD	Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A-Tubing in hole was removed.			

Date of First, Resumed Production, SMD or Inj. Shut-In	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Shut-In
 (If vented, submit ACO-18.) _____
 Other (Specify) _____