

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

Operator: License # 5952Name: Amoco Production CompanyAddress P.O. Box 800, Rm. 2444City/State/Zip Denver, CO 80201

Purchaser: _____

Operator Contact Person: Julie VictorPhone (303) 830-4009Contractor: Name: Cheyenne DrillingLicense: 5382

Site Geologist: _____

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: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

9/16/91 9/18/91 12/16/91Spud Date 9/16/91 Date Reached TD 9/18/91 Completion Date 12/16/91API NO. 15- 187-20620County StantonSW - SW - NE - NE Sec. 12 Twp. 30 Rge. 39 ☒ E ☒ W4030 Feet from S/W (circle one) Line of Section1250 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Johnson G.U. A Well # 3HIField Name HugotonProducing Formation ChaseElevation: Ground 3155' KB 3166'Total Depth 2621' PBTD _____Amount of Surface Pipe Set and Cemented at 575 FeetMultiple 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 A 152
(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, 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 and correct to the best of my knowledge.

Signature Julie VictorTitle Permitting Representative Date 1/3/92Subscribed and sworn to before me this 3 day of January
19 92Notary Public Laurel L. StigemanDate Commission Expires Aug. 5, 1995

K.C.C. OFFICE USE ONLY		
F	☐ Letter of Confidentiality Attached	
C	☐ Wireline Log Received	
RECEIVED	☐ Geologist Report Received	
S CORPORATION Distribution		
☒ KCC	☐ SWD/Rep	☐ NGPA
☒ KGS	☐ Plug	☐ Other
(Specify)		
JAN 6 1992		

CONSERVATION DIVISION
WICHITA, KS Form ACO-1 (7-91)

Operator Name Amoco Production Company Lease Name Johnson G.U. A Well # 3HI
 Sec. 12 Twp. 30 Rge. 39 ☐ East County Stanton ☒ 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.)
 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 Datum ☒ Sample
 Name Top Datum
 Chase 2325' KB

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#	575'	Howco Lite	300	
Production	7-7/8"	5-1/2"	15.5#	2,621'	Howco Lite	550	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
		Frac with 245,520# 10/20	2330-2621
		Brady sand and 56,856 gals.	
		gelling agent	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
N/A					
Date of First, Resumed Production, SWD or Inj.	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
SI					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		1500			

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.) ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☒ Other (Specify) slotted casing 2330-2621'