

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

Operator: License # 5952
Name: Amoco Production Company
Address P.O. Box 800, Rm. 1833

City/State/Zip Denver, CO 80201
Purchaser: _____
Operator Contact Person: J. A. Victor
Phone (303) 830-4009
Contractor: Name: Cheyenne Drilling
License: #5382
Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp. Abd.
☒ Gas ☒ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply, etc.)

If O.W.O.: old well info as follows:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

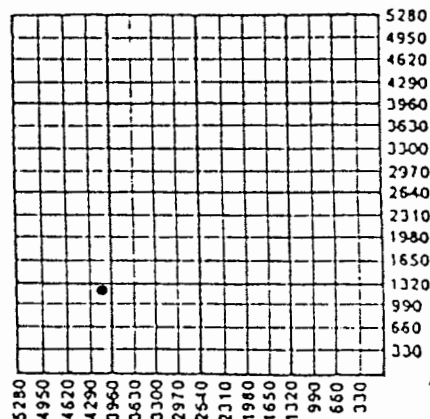
Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable12/5/90 12/7/90 3/4/91

Spud Date _____ Date Reached TD _____ Completion Date _____

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-111 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 J. F. HamptonTitle Sr. Staff Admin. Supv. Date 3/27/91Subscribed and sworn to before me this 27 day of March, 19 91.Notary Public Julie A. VictorDate Commission Expires 4/7/94API NO. 15- 093-21142County KearnyNE SW SW Sec. 9 Twp. 25 Rge. 37 ☒ East West1250 Ft. North from Southeast Corner of Section4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below)Lease Name C.A. Loucks G.U. Well # 3HIField Name HugotonProducing Formation ChaseElevation: Ground 3133' KB 3145'Total Depth 2664' PBTD _____Amount of Surface Pipe Set and Cemented at 601 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 or

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other (Specify) _____

SIDE TWO

Operator Name Amoco Production CompanyLease Name C.A. Loucks G.U.Well # 3HISec. 9 Twp. 25 Rge. 37☐ EastCounty Kearny☒ 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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☐ Yes ☒ No

Formation Description

☐ Log ☒ Sample

Name

Top

Bottom

Chase

2400'

2670'

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#	601'	35/65 POZ-C	200	
					Class C	150	
Production	7-7/8"	5-1/2"	15.5#	2664'	35/65 POZ-C	600	
					Class C	100	

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) Depth

					Frac with 154,980 gals. gelling agent and 740,650 8/16 Brady sand	2408-2664'

TUBING RECORD

N/A

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

Date of First Production

Producing Method

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Shut-In

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 ☐ Perforation ☐ Dually Completed ☐ Commingled☒ Other (Specify) Slotted Casing2408-2664'