

MUST BE TYPED

SIDE ONE

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

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

Purchaser: _____

Operator Contact Person: Julie Victor

Phone: (303) 830-4009

Contractor: Name: Cheyenne Drilling

License: 5382

Write 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 _____ PSTD

Commingle _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

9/2 7/4/92 9/1/92
Spud Date Date Reached TD Completion Date

API No. 15 - 093-21212

County Kearny

SE SE NW NW Sec. 28 Twp. 26 Rge. 38 ☒ East West

4030 Feet from S (circle one) Line of Section

4030 Feet from E (circle one) Line of Section

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

Lease Name Kiistner G.U. B Well # 3HI

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3232' KB 3243'

Total Depth 2668' PSTD _____

Amount of Surface Pipe Set and Cemented at 654 Feet

Multistage 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 ALT 1 RR 11-4-92
(Data must be collected from the Reserve Pit)

Chloride content 5800 ppm Fluid Volume 2140 bbls

Dewatering method used dried and filled

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 to the best of my knowledge.

Signature Julie Victor

Title Permitting Representative Date November 2, 1992

Subscribed and sworn to before me this 2 day of November, 1992

Notary Public Shirley L. Holmes

Commission Expires 3/21/92

K.C.C. OFFICE USE ONLY

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

Distribution CORPORATION COMMISSION

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

RECEIVED

NOV 4 1992

Operator Name Amoco Production Company Lease Name Kiistner G.U. B Well # 3HI
 County Kearny
 Sec. 28 Twp. 26 Rge. 38 ☐ 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
Herrington	2,406'	
Krider	2,423'	
Winfield	2,453'	
Council Grove	2,670'	

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#	654	Class C	345	
Production	7-7/8"	5-1/2"	15.5#	2,668	Class C	650	

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 52,928 gal. gelling agent and 247,000# 10/20	2385-2668
		Colorado Silica sand	

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☐ Open Hole☐ Perf.☐ Dually Comp.☐ Commingled

2385-2668'

(If vented, submit ACO-18)

☒ Other (Specify) slotted casing

COPY

DRILLERS LOG

AMOCO PRODUCTION COMPANY
KILISTNER GU "B" NO. 3 HI
SECTION 28-T26S-R38W
KEARNY COUNTY, KANSAS

COMMENCED: 07-02-92
COMPLETED: 07-04-92

SURFACE CASING: 645' OF 8 5/8"
CMTD W/195 SX LT "C", 2% C.C.,
1/4#/SX FLO-CELE; TAILED IN W/
150 SX "C", 2% C.C., 1/4#/SX FLO-CELE

FORMATION

DEPTH

SURFACE HOLE	0- 654
SHALE, RED BED & SAND	654-1474
RED BED	1474-2424
LIME & SHALE	2424-2668 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

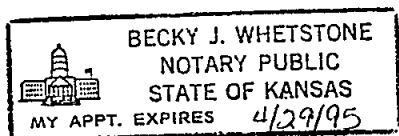
CHEYENNE DRILLING, INC.



A.J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 7TH DAY OF JULY, 1992.



Becky J Whetstone

BECKY J. WHETSTONE, NOTARY PUBLIC

RECEIVED
SEP 10 1992
GOWD, PETERSON & ASSOCIATES
Wichita, Kansas