

WELL COMPLETION FORM

ORIGINAL

*ku*  
*3/28/09*

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address 1201 Lake Robbins Drive

City/State/Zip The Woodlands, TX 77380

Purchaser: Anadarko Energy Services Company

Operator Contact Person: Diana Smart

Phone ( 832 ) 636-8380

Contractor: Name: Best Well Service, Inc.

License: 32564 KANSAS CORPORATION COMMISSION

Wellsite Geologist: DEC 30 2008

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/Reentry: Old Well Info as follows:

Operator: Anadarko Production Company

Well Name: KU Endowment B 1

Original Comp. Date 05/16/1978 Original Total Depth 3080'

Deepening  Re-perf.  Conv. to Enhr./SWD

Plug Back  Plug Back Total Depth

Commingled Docket No. C-164

Dual Completion Docket No. \_\_\_\_\_

Other (SWD or Enhr?) Docket No. \_\_\_\_\_

11/12/2008 11/16/2008  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API NO. 15- 189-20400-0001

County Stevens

SE - SE - NW - SW Sec. 01 Twp. 35 S. R. 38  E  W

1390' FSL Feet from S/N (circle one) Line of Section

1250' FWL Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name KU Endowment B Well # 1

Field Name Hugoton/Panama

Producing Formation Chase/Council Grove

Elevation: Ground 3176' Kelley Bushing \_\_\_\_\_

Total Depth 3080' Plug Back Total Depth \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 730 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx crnt.

Drilling Fluid Management Plan owwD-AH I NR  
(Data must be collected from the Reserve Pit) 5-28-09

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. R. \_\_\_\_\_  E  W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

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 82-3-130, 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 Diana Smart

Title Staff Regulatory Analyst Date 12/16/2008

Subscribed and sworn to before me this 16<sup>th</sup> day of December

20 08

Notary Public: Diana Neefe

Date Commission Expires 12-27-2009

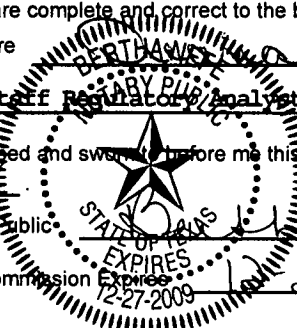
**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution  
Jan H. 12/20



Operator Name Anadarko Petroleum Corporation Lease Name KU Endowment B Well # 1

Sec. 01 Twp. 35 S.R. 38  East  West County Stevens

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 all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
List All E.Logs Run: <b>No new logs</b>		

CASING RECORD <input 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
<u>Surface</u>		<u>8-5/8"</u>	<u>20</u>	<u>730'</u>		<u>700</u>	
<u>Production</u>		<u>4-1/2"</u>	<u>10.5</u>	<u>3080'</u>		<u>650</u>	

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<u>2</u>	<u>2973'-3052' existing perms</u>	<u>Acidize w/3000 gals 7.5% HCL acid</u>	<u>2636-2870</u>
<u>2</u>	<u>2636'-2644', 2668'-2678' 2730'-2740'</u>	<u>Frac w/117,684 gals 25# X-Link</u>	<u>2636-2870</u>
<u>2</u>	<u>2792'-2806', 2852'-2870' New Perfs</u>	<u>borate &amp; 300,980# 12/20 sand.</u>	

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>2890'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
<u>11/16/2008</u>	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>89</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>N/A</u> Gravity <u>N/A</u>

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Dually Comp.  Commingled 2636' - 3052'

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_



December 29, 2008

Maggie Marcotte  
Kansas Corporation Commission  
Conservation Division  
Finney State Office Building  
130 S. Market Room 2078  
Wichita, KS 67202-3802

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 30 2008

CONSERVATION DIVISION  
WICHITA, KS

RE: ACO-1 forms

Dear Ms Marcotte:

Enclosed, in triplicate, is an ACO-1 form for the recent workover on the following well:

KU Endowment B 1

API 15-189-20400

Please call me at 832-636-8380 if there are any questions or problems.

Sincerely,

A handwritten signature in cursive script that reads "Diana Smart".

Diana Smart  
Staff Regulatory Analyst  
[Diana.Smart@anadarko.com](mailto:Diana.Smart@anadarko.com)  
832-636-8380

Enclosures