

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 32621
Name: Key Production Co., Inc.
Address: 15 W 5th, Ste 1000
City/State/Zip: Tulsa, OK 74103
Purchaser: Duke Energy
Operator Contact Person: Michelle Farrell
Phone: (918) 585-1100 **RECEIVED**
Contractor: Name: Cheyenne Drilling **JAN 22 2004**
License: 5382

Wellsite Geologist: None **KCC WICHITA**

Designate Type of Completion:

New Well Re-Entry Workover
 Oil SWD SIW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>9/17/03</u>	<u>9/21/03</u>	<u>11/7/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 071.20767.00.00

County: Greeley

1320 C - NE Sec. 35 Twp. 17 S. R. 40 East West

1320 feet from S / N (circle one) Line of Section

1320 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) **NE** SE NW SW

Lease Name: Gibson Well #: 4

Field Name: Byerly

Producing Formation: Towanda, U Ft Riley

Elevation: Ground: 3595' Kelly Bushing: 3601'

Total Depth: 3135' Plug Back Total Depth: 3087'

Amount of Surface Pipe Set and Cemented at 285' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3135

feet depth to 2350 w/ 440 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content est 2000 ppm Fluid volume est 1000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

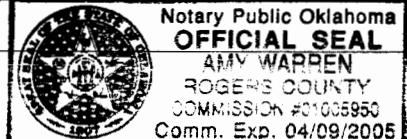
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Michelle Farrell
Title: Drilling Tech Date: 1/17/04

Subscribed and sworn to before me this 20th day of January,
2004.

Notary Public: Amy Warren
Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Key Production Co., Inc. Lease Name: Gibson Well #: 4
 Sec. 35 Twp. 17 S. R. 40 East West County: Greeley

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input 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		
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:		RECEIVED JAN 22 2004 KCC WICHITA	
Dual Spaced Neutron			

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
Surface	12 1/4"	8 5/8"	23#	281'	Common	195	3% cc, 2% gel
Production	7 5/8"	5 1/2"	14#	3127	Class C	440	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ____ Perforate ____ Protect Casing ____ Plug Back TD ✓ Plug Off Zone	Depth Top Bottom 2100'-2101'	Type of Cement Panhandle Lite	#Sacks Used 400	Type and Percent Additives		
				1% silica, 3% CC, .25 celloflake, 6# salt, 2% gyp		
				2% CC		

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	2914'-2940'	Acid - 500 gals 15% HCL	
	2946'-2962'	Frac - 17304 gals, WF-125, 23106# 16/30 sand	
	Casing patch set 2092'-2120' 3.35" ID		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
	2 3/8"	2914'	-			

Date of First, Resumed Production, SWD or Enhr. 11/13/03	Producing Method	<input type="checkbox"/> Flowing	<input checked="" type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours 0	Oil Bbls. 328	Gas Mcf 18	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval	
<input type="checkbox"/> Vented	<input checked="" type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease	
(If vented, Submit ACO-18.)			
<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp.	<input type="checkbox"/> Commingled
<input type="checkbox"/> Other (Specify) _____			