

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5317
 Name: Continental Energy
 Address: P. O. Box 918
 City/State/Zip: Garden City, KS 67846-0918
 Purchaser: Luman Energy
 Operator Contact Person: Russ Freeman
 Phone: (620) 276-8710
 Contractor: Name: Plains, Inc.
 License: 4072
 Wellsite Geologist: none
 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: Boger Bros.
 Well Name: #1-20 Redeztke
 Original Comp. Date: 9-17-86 Original Total Depth: 3890
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 2024 Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>12-10-01</u>	<u>12-14-01</u>	<u>1-17-02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 145-21246-01
 County: Pawnee
C NE NE Sec. 20 Twp. 21 S. R. 15 East West
660 feet from S (circle one) Line of Section
660 feet from (circle one) E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) (circle one) SE NW SW
 Lease Name: Keeley Well #: 1 OWWO
 Field Name: Sweeney
 Producing Formation: Krider
 Elevation: Ground: 1951 Kelly Bushing: _____
 Total Depth: 2025 Plug Back Total Depth: 1990
 Amount of Surface Pipe Set and Cemented at 940 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 cmt.

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content _____ ppm Fluid volume 130 bbls
 Dewatering method used _____
 Location of fluid disposal if hauled offsite:
 Operator Name: Imperial Oil Properties
 Lease Name: Willbanks License No.: 3869
 Quarter SE Sec. 9 Twp. 32 S. R. 18 East West
 County: Comanche API # 15-033-21275
 Docket No.: _____ (reserve pit)

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: Ronald S. Schraeder
 Title: Petroleum Engineer Date: 3-05-02
 Subscribed and sworn to before me this 6th day of MARCH, 2002.
 Notary Public: [Signature]
 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: Continental Energy Lease Name: Keeley Well #: 1 OWWO
 Sec. 20 Twp. 21 S. R. 15 East West County: Pawnee

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Log Tech: <u>Gammy Ray/Neutron Log (12-27-01)</u> <u>Sonic Cement Bond Log (12-27-01)</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Krider</td> <td>1900</td> <td>+ 51</td> </tr> <tr> <td>Winfield</td> <td>1944</td> <td>+ 7</td> </tr> </table>	Name	Top	Datum	Krider	1900	+ 51	Winfield	1944	+ 7
Name	Top	Datum								
Krider	1900	+ 51								
Winfield	1944	+ 7								

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	# Sacjs Used	Type and Percent Additives
Production	7 7/8"	4 1/2"	9 1/2#	2024'	common	100	5.8# CaCl 470# Gilsonite

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 checked="" type="checkbox"/> Plug Off Zone	Winfield			
	1944/1954	common	50	2% CaCl (see below)

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
2	1900-06' & 1911-17'	1,000 gal 15% FE + 25 balls + N2	1900-17'
2	1946-48'; cement retainer @ 1930'	50 sks common + 2% CaCl	1946-48'

TUBING RECORD none	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 1-30-02		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. none	Gas Mcf 95	Water Bbls. 108	Gas-Oil Ratio N/A Gravity N/A

Disposition of Gas METHOD OF COMPLETION Production Interval 1900-06' & 1911-17'

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) _____