

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

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**ORIGINAL**

OPERATOR: License # 3880  
Name: KC RESOURCES INC.  
Address 1: PO BOX 6749  
Address 2: \_\_\_\_\_  
City: SNOWMASS VILLAGE State: CO Zip: 81615 + \_\_\_\_\_  
Contact Person: REINER KLAWITER  
Phone: ( 970 ) 927-2764  
CONTRACTOR: License # \_\_\_\_\_  
Name: CLARKE CORPORATION  
Wellsite Geologist: SCOTT APPLGATE  
Purchaser: \_\_\_\_\_

API No. 15 - 095-17691-00203  
Spot Description: \_\_\_\_\_  
N/2 N/2 NW - Sec. 30 Twp. 27 S. R. 10  East  West  
440 Feet from  North /  South Line of Section  
1,280 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: KINGMAN  
Lease Name: CUNNINGHAM "B" UNIT 1 Well #: 9  
Field Name: CUNNINGHAM  
Producing Formation: LANSING-KANSAS CITY  
Elevation: Ground: 1694' Kelly Bushing: \_\_\_\_\_  
Total Depth: 3850' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 325' 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.

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  WSW  SWD  SLOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: SKELLY OIL COMPANY  
Well Name: JIM RATCLIFF #3A

Original Comp. Date: \_\_\_\_\_ Original Total Depth: 3478'  
 Deepening  Re-perf.  Conv. to ENHR  Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Permit #: \_\_\_\_\_  
 Dual Completion Permit #: \_\_\_\_\_  
 SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  
 GSW Permit #: \_\_\_\_\_

1/15/13 Spud Date of \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or \_\_\_\_\_  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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.

**AFFIDAVIT**

I am the affiant and I hereby certify that 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: \_\_\_\_\_  
Title: PRESIDENT Date: 1/22/13

**KCC Office Use ONLY**

Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: WO Dlg Date: 3/19/13

Operator Name: KC RESOURCES INC. Lease Name: CUNNINGHAM "B" UNIT 1 Well #: 9  
 Sec. 30 Twp. 27 S. R. 10  East  West County: KINGMAN

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

RECEIVED  
 JAN 31 2013  
 KCC WICHITA

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

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
	3442'-3446' - 9 HOLES		
	3458'-3462' - 9 HOLES		
	3470'-3474' - 9 HOLES		
	3480'-3490' - 21 HOLES		
	3496'-3502'		

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Commingled (Submit ACO-4)	<b>PRODUCTION INTERVAL:</b> _____ _____
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600 feet  
3 runs <sup>2</sup> Together

# Crystal River Oil & Gas, LLC.

FT PAPER

Guns	2 spf	4'	9 holes	3442-46'	3	
<u>14R DAY</u>		4'	9 "	3458-62	2	
		4'	9 "	3470-74		
		6'	13 "	3496-02		
① AC102	609/PT	10-11PM	② 10'	21 "	3480-90	1

Guns 4550  
 Setup 550  
 GR/KCL 576  
# 5676  
 less 20%  
 # 4541

0-3600 at .16 t c foot

+ 300g @  
 BOSTON AC102 Separator  
16' PART.

Guns 4550  
 Setup 550  
# 5100

1-4530

less 20%  
 # 4080

② Swab  
 Release D.W. 100%  
 R.I.W. 50g

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 JAN 31 2013  
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③ put on pump  
 Date Run 600  
 + 50g  
 run on AMTD

PTACK  
 25PM  
 34!!  
 See PLO level

ACHIB 60 TO 12