CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1713053

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	· · · · · · · · · · · · · · · · · · ·
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
Recompletion Date Recompletion Date	County: Permit #:

#### 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.

### Submitted Electronically

KCC Office Use ONLY				
Confidentiality Requested				
Date:				
Confidential Release Date:				
Wireline Log Received Drill Stem Tests Received				
Geologist Report / Mud Logs Received				
UIC Distribution				
ALT I II III Approved by: Date:				

# **CORRECTION #1**

Operator Name:		Lease Name:	Well #:					
Sec TwpS. R	East West	County:						
<b>INSTRUCTIONS:</b> Show important tops 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.								
, <sub>0</sub>	Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).							
Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Datum Sample								
Samples Sent to Geological Survey	Yes No	Name	Тор	Datum				

		CASING Report all strings set-c	RECORD Ne		ion, 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: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives
Protect Casing					
Plug Off Zone					
1. Did you perform a hydrau	ulic fracturing treatme	ent on this well?		Yes	No (If No, skip questions 2 and 3)

Yes

1.	Did you perform a hydraulic fracturing treatment on this well?	
2.	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	
3.	Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	

No (If No, skip questions 2 and 3) No (If No, skip question 3)

No (If No, fill out Page Three of the ACO-1)

		, ,	3	J	
Vas the hydraulic fract	uring treatment infor	mation submitted	to the chemical d	lisclosure registry?	Yes

🗌 Yes

Yes

Yes

Cores Taken

Electric Log Run

List All E. Logs Run:

Geologist Report / Mud Logs

No

No

No

Date of first Produ Injection:	ction/Injection	or Resumed Prod	uction/	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Produc Per 24 Hours		Oil Bb	ls.	Gas	Mcf	V	Vater	Bbls.	Gas-Oil Ratio	Gravity
Vented	DSITION OF G	Jsed on Lease		Open Hole	METHOD	Du	PLETION: ally Comp. bmit ACO-5)	Commingled (Submit ACO-4)	PRODUCTION Top	N INTERVAL: Bottom
Shots Per Foot	Perforatior Top	n Perforatio Bottom		Bridge Plug Type	Bridge Set /				t, Cementing Squeeze F d Kind of Material Used)	Record
TUBING RECORI	D: Siz	ze:	Set At:		Packer A	t:				

Form	ACO1 - Well Completion
Operator	Kent, Roger dba R J Enterprises
Well Name	NORMAN UNIT 9-I
Doc ID	1713053

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	20	20	Portland	5	
Production	5.625	2.875	20	697	portland	66	

### Summary of Changes

Lease Name and Number: NORMAN UNIT 9-I

API/Permit #: 15-001-30648-00-00

New Doc ID: 1713053

Parent Doc ID: 1154309

Correction Number: 1

Approved By: David Befort

Field Name	Previous Value	New Value
CasingNumbSacksUse dPDF_1	66	5
CasingPurposeOfString PDF_1	surface	Surface
CasingPurposeOfString PDF_2	production	Production
CasingTypeOfCementP DF_2		portland
Contractor Name	Kent, Roger dba R J Enterprises	RJ Energy, LLC
Fracturing Question 1		No
Geologist Report / Mud Logs?		No
Approved By	Deanna Garrison	David Befort
Approved Date	08/07/2013	05/10/2023
Perf_Shots_3	20	20

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Perf_perf1bottom		662
Perf_perf1top		622
Perf_shots1		2
Perforations		[[dataGrid]]
Production Interval #1		622
Production Interval #3		662