Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1221749

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

					•••••	
WELL H	<b>ISTORY</b> -	DESCF	RIPTION	OF W	/ELL &	LEASE

OPERATOR: License #	API No. 15
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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	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? Yes No
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 ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back 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 #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec TwpS. R East West
Spud Date or Recompletion DateDate Reached TDCompletion Date or 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
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1221749
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

**INSTRUCTIONS:** 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.

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 (Attach Additional Sheets)		Yes No		.og Formatio	on (Top), Depth and	Sample	
Samples Sent to Geological Survey		Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c		ew Used ermediate, product	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 / SQU	JEEZE RECORD		· · · · · · · · · · · · · · · · · · ·	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							

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

 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)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated							Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed	l Producti	on, SWD or ENHF	<b>}</b> .	Producing N	/lethod:	oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS:			METHOD OF COMPLE		TION:		PRODUCTION INT	FERVAL:		
Vented Sold Used on Lease				Open Hole Perf. Dually						
(If vented, Submit ACO-18.) Other (Specify)					(Submit /	,	(Submit ACO-4)			

. **د**ر ( ۲ **OWENS PETROLEUM SERVICES, LLC** DRILLER'S LOG Red Claud Operator: 5-09 Keno Lease / Well #: <u>15-207-27538-0000</u> API#: Date Date Date Date Spud/Surface 3-17-09 **Drilled to TD** 3-19-10 Logged 1" / pump Set Surface 3-17-09 Run/Casing 3-22-10 Perforated Lead Line/Elec Spud/Casing 3 -18-09 Cemented LS -23-10 2 Frac **Closed Pit** Purpose Size Drilled Size Pipe Weght #/ft Setting Depth Cement # Sacks Additives 9 Surface: 40. Acthad 20 Casing: 2% 871 Kepty 2011 Jice Se Frac: Driller's TD: 895 ft Logger's TD: ft Fluid Volume: bbis Surface Bit and Subs: 3.70' Kelly: Top of Groove to Square: 22.60 Footage Above Ground Level: Total FOOTAGE: FORMATION: TOTAL: Bit and Sub 1.90 A.F. 1st Collar 19.90 2nd Collar Shal 20.00 Shele Joints: # 418 ÷., 15 Ż Shik 1 05 line 5/00 lime & Shake lime Ś lime lime. Shall shale 8 4 Shale 9 10 250 lime bit shell 260 И lime 272 Stell V ime ٠. 12 lime 7 # 1 332 O bixstell 340° lime 343 \$ 73.8 358 here lime 373 54,12 Revo BP ling 18874.6 • • • • 11 395.4 lime 10 416 2 Shall ġ, 19 437,0 shel \* 20 457.8 Shale 475-6 X) Shale 499.4 2 Shak . s. 52002 2**%** Shall 2**A** 541.0 Shele . جنور و •  $\sim r$ 

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Janell Bidwell <br/>
sidwell@redcloudexploration.com> &<br/>
Fwd: Weber 4-10, 2-10 Reno 5-09 Cement Tickets

3 Attachments. 2.5 MB

Begin forwarded message:				
From: New an Even of Subject: Season Antol Season Date: Consect Colorent of the To: Season Even even of Cc: Mexan Even even				
n 1 Maria – Sata Billia, Begi alarit				
Stoven a State State State Marked a state State State State State State State State Kepley Well Servic 19245 Ford Road	e, LLC			The second s
Chanute, KS 66720			3/24/2010	A-44888
	Cement Tr	eatment I	Report	
ATTN: 161 St. Andre	bration Operating LLC Kevin Sylla ws Drive, 3rd Floor æ, KS 66047	(	x) Landed Plug on Bottom () Shut in Pressur (x)Good Cement Ref ) Topped off well with (x) Set Float Shoe - s E OF TREATMENT: Pro HOLE SIZE: 5 5/ TOTAL DEPTH: 8	e turns sacks hut it duction Casing 8"
Allel Name		Due Date	]	
Reno	Net 15 days	4/8/2010		
Run and cement 2 7/8" Sales Tax		Reg Providence 1 870	2.80 6.30%	<b>Annount</b> 2,436.0 0.0
Reno 5-09 Woodson County Sec: Twm: 21 Rge: 25 API: 17				

2,436.00 0.00