Confidentiality Requested:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1257222

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

WELL COMPLETION FORM

WELL	HISTORY	- DESCRIPTION	OF WELL	& 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.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:		
	Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth:		
Gas D&A ENHR SIGW			
OG GSW Temp. Abd. 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:		
	feet depth to:w/sx cmt.		
Well Name:	w/ w/ w/ w/		
Original Comp. Date: Original Total Depth:			
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Plug Back Conv. to GSW Conv. to Producer			
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls		
Dual Completion Permit #:	Dewatering method used:		
SWD Permit #:	Location of fluid disposal if hauled offsite:		
ENHR Permit #:	Or evelop Nerrey		
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. 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					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

1257222

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 Taker (Attach Additional		Yes No	L	og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geo		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run	. ,	☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, etc.		
Purpose of String	Purpose of String Size Hole Drilled		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	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							
	ulic fracturing treatment			Yes [o questions 2 and	13)
		Iraulic fracturing treatment ex n submitted to the chemical o		?Yes Yes		o question 3) out Page Three of	f the ACO-1)
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perl			cture, Shot, Cement mount and Kind of Mat		Depth

TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner Rur	n:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	۲.	Producing Me	ethod:	ping	Gas Lift	Other (Explain	1)	
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD OF COMPLE		TION:		PRODUCTION INT	ERVAL:			
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /	Comp. [A <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Sul	bmit ACC)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Summary of Changes

Lease Name and Number: ALDEN 21 API/Permit #: 15-059-26206-00-00 Doc ID: 1257222

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved By	Deanna Garrison	NAOMI JAMES
Approved Date	03/21/2013	07/08/2015
CasingAdd_Type_PctP DF_1		NONE
CasingAdd_Type_PctP DF_2		2% GEL
CasingPurposeOfString PDF_1	SURFACE	Surface
CasingPurposeOfString PDF_2	PRODUCTION	Production
Date of First or Resumed Production or		9/20/2014
SWD or Enhr Electric Log Run?	No	Yes
Elogs_PDF		GAMMA RAY
Fracturing Question 1		NEUTRON Yes

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Fracturing Question 2		No
Liner Run?		No
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://kolar.kgs.ku.edu/ kcc/detail/locationInform
Method Of Completion - Perf	ation.cfm?section=17&t No	ation.cfm?section=17&t Yes
Perf_Depth_1		655-664
Perf_Material_1		4000 SAND, 5040 GAL WATER
Perf_Record_1		655-664
Perf_Shots_1		3
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=12
TopsDatum1	25668	57222 664
TopsDepth1		655
Tubing Record - Set At		688

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Tubing Size		1