CORRECTION #2

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1145016

Form ACO-1 June 2009 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 Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
GG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chlorida contenti
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

CORRECTION #2

1145016

Operator Name:				Lease Name:	Well #:
Sec	Twp	_S. R	East West	County:	

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 (Attach Additional Shi	eets)	Yes	No		Log	Formatior	n (Top), Depth and	d Datum	Sample
Samples Sent to Geolog		Yes	No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		☐ Yes ☐ Yes ☐ Yes	│ No │ No │ No						
List All E. Logs Run:									
		Poport o		RECORD	New [an ata		
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Drilled	Set (In	O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e	ļ		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Pro	oduct	on, SWD or ENH	२.	Producing I		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1			1				
DISPOSITION OF GAS: METHOD OF COMP			OF COMPLE	TION:		PRODUCTION INT	ERVAL:			
Vented Sold Used on Lease Ope		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)			Other (Specify)							

Summary of Changes

Lease Name and Number: CLOUSE 1

API/Permit #: 15-095-00730-00-01

Doc ID: 1145016

Correction Number: 2

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved Date	04/26/2013	06/03/2013
CasingNumbSacksUse dPDF_1	200	
CasingNumbSacksUse dPDF_2	100	
CasingPurposeOfString PDF_1	surface	
CasingPurposeOfString PDF_2	production	
CasingSettingDepthPD F_1	197	
CasingSettingDepthPD F_2	3974	
CasingSizeCasingSetP DF_1	8.625	
CasingSizeCasingSetP DF_2	5.5	
CasingSizeHoleDrilledP DF_1	12.25	

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
CasingSizeHoleDrilledP DF_2	7.875	
CasingTypeOfCementP DF_2	ASC	
CasingWeightPDF_1	24	
CasingWeightPDF_2	15.5	
Completion Or Recompletion Date	11/15/2010	11/16/1971
ConvToENHR	No	Yes
Date of First or Resumed Production or	11/15/2010	
SWD or Enhr Formation Top Source - Log	Yes	No
Kelly Bushing Elevation	7	1436
Perf_Record_1	3859 - 3866	
Perf_Shots_1	2	
Producing Method Other	Yes	No
Producing Method Other Detail	Return to production	

Summary of changes for correction 2 continued

Field Name	Previous Value	New Value
RePerf	Yes	No
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11	//kcc/detail/operatorE ditDetail.cfm?docID=11
Spud Or Recompletion Date	36640 11/15/2010	45016 11/16/1971
TopsDatum1	-2416	
TopsDepth1	3941	
TopsName1	Mississippi	na
Tubing Record - Set At	3889	
Tubing Size	2 3/8	