Confidentiality Requested: Yes No

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

1248897

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.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:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
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?
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.
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 #:	On another Manager
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
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1248897
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 She		Yes No		.og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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 of	on this well?		Yes	No (If No. skir	o questions 2 an	d 3)
		raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		0e			ement Squeeze Record	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	l Product	ion, SWD or ENH	۲.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT		248.			METHOD	OF COMPLE			PRODUCTION INT	
Vented Sol	d 🗌	Used on Lease		Open Hole	Perf.	UP COMPLE Dually (Submit)	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)					

Yes

No

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

Fundis 10-A

Start 3-31-15

Finish *4-6-15*

8	soil	8	
24	clay/rock	32	
-4 63	shale	95	
03 22	lime	95 117	
9	shale	11/ 126	
9 46	lime	172	
40 93	shale	1/2 265	
93 68	lime	-0J 333	
35	shale	368	
55 12	lime	380	
20	shale	400	
7	lime	407	
<i>4</i> 0	shale	447	
68	lime	515	
4	shale	519	
46	lime	565	
- 175	shale	740	
29	lime	769	
56	shale	825	
38	lime	863	
14	shale	877	
23	lime	900	
4	shale	904	
4	lime	908	
4	shale	912	
3	lime	915	
35	shale	950	
1	sandy shale	951	odor
9	oil sand	960	good show
24	shale	984	<i>T.D</i> .

set.	40' of 7	"
ran	979.9	of 2 %
ceme	ented to	surface
9	6 sxs	

3 - Statement Copy	TOTAL	ACTION 100/40'2 ACTION	and the state of t	16.0007 A	DESCRIPTION MINAVAR	Example (sec.a)	DIG 1 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	ren, 00.0057 Deutem 00.0045 recession 00.0045 hariten 00.00475	involat. 10220379	GARNETT TRUE VALUE HOMECENTER 54 455 N Maple Garnet, N3 60000 (785) 66-7106 FAX (785) 455-7135
	144 S00000 441	Luiss Las Alta Par	VALUE AND		10000000 2000			00/06/7 00/06/75 00/09/75	2008710	INVOICE
-	1		Т		_					
		K areas	10.000	-12.00 P P1 00.00	COLORIN STATE 1 VILLE INTERNAL	Gamments (BOOR 057)	SHETE BOORN KONT SOMETHE REDUCED NO CANTERTY, JCS MADE	Sporter : Processes : Salester & MRE	Project 1	GARNETT THU
3 - Statement Copy		State is a second and second s	where states and the memory and the	10 id 10121- 10120-	00000 0000 1 000	Gaussi				GARMETT THUE VALUE HOMECENTER 400 N Muche (Party 440-7108 PAX (res) 440-7135