Confide	ntiality F	Requested:
Yes	No No	

CORRECTION #1

KANSAS CORPORATION COMMISSION 1276019 OIL & GAS CONSERVATION DIVISION

Form ACO-1 November 2016 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.:			
Name:	Spot Description:			
Address 1:				
Address 2:	Feet from  North / 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 DH EOR	Total Vertical Depth: Plug Back Total Depth:			
OG GSW     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				
Plug Back Liner Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls			
Dual Completion Permit #:	Dewatering method used:			
SWD         Permit #:	Location of fluid disposal if hauled offsite:			
EOR         Permit #:	Operator Name:			
GSW Permit #:	Lease Name: License #:			
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	QuarterSec.         TwpS.         R.         East         West           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

1276019

Operator Na	me:			Lease Name:	_ Well #:
Sec	Twp	_S. 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		ate)		<u> </u>	les 🗌 No			] Lo	g Formatio	n (Top), Dep	th and Datum	Sample
Samples Sent to					/es 🗌 No		Na	ame			Тор	Datum
Cores Taken Electric Log Run Geolgist Report List All E. Logs F	/ Mud Lo		Cy	Y	/es □ No /es □ No /es □ No							
				Rep		RECORD		New	/ Used mediate, productio	on, etc.		
Purpose of St	tring		Hole	Si	ize Casing et (In O.D.)	We	eight s. / Ft.		Setting Depth	Type of Cement		Type and Percent Additives
					ADDITIONA		ring / S	QUE	EZE RECORD			
Purpose: Perforate			epth Bottom	Тур			ks Used					
Protect Ca	TD											
	one											
<ol> <li>Did you perform</li> <li>Does the volum</li> <li>Was the hydraul</li> </ol>	e of the to	tal base f	luid of the hy	draulic fr	racturing treatme		-		Yes S? Yes Yes	No (If N	o, skip questions 2 ar o, skip question 3) o, fill out Page Three	
Date of first Produ Injection:	iction/Injec	ction or R	esumed Prod	uction/	Producing Me	thod:	oing [	0	as Lift 🗌 O	ther <i>(Explain)</i> _		
Estimated Produc Per 24 Hours			Oil Bł	ols.	Gas	Mcf	W	/ater	- Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: ME Used on Lease Open Hole (If vented, Submit ACO-18.)		METHOD C	Dua	ally (	Comp. 🗌 Com	mingled hit ACO-4)	PRODUCTIC Top	DN INTERVAL: Bottom				
Shots Per Foot	Perfor Tc	ration op	Perforati Bottom		Bridge Plug Type	Bridge P Set A			Acid,		, Cementing Squeeze Kind of Material Used)	

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	VESECKY 2-6I
Doc ID	1276019

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	7	17	42	Portland	8	None
Production	5.875	2.875	6.5	752	Pozblend IA		2%Gel, 5%Salt

## Summary of Changes

Lease Name and Number: VESECKY 2-6I

API/Permit #: 15-045-22284-00-00

Doc ID: 1276019

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	11/12/2015	01/08/2016
Date of First or Resumed Production or		12/30/2015
SWD or Enhr Producing Method Other	No	Yes
Producing Method Other Detail		Injecting
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 70047	//kcc/detail/operatorE ditDetail.cfm?docID=12 76019



KANSAS CORPORATION COMMISSION

1270047

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

	<b>OIL &amp; GAS CONSERVATION DIVISION</b>
IDENTIA	WELL COMPLETION FORM
	<b>VELL HISTORY - DESCRIPTION OF WELL &amp;</b>

Confidentiality Requested:

ONF

Yes No

# PI FTION FORM

_						
	. HISTORY	- DESCF	RIPTION	OF WE	ELL & I	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:		
	Lease Name: Well #:		
Designate Type of Completion:	Field Name:		
New Well Re-Entry Workover	Producing Formation:		
	Elevation: Ground: Kelly Bushing:		
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:		
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet		
CM (Coal Bed Methane)			
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 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 #:	Logation of fluid dispaced if hould offeite:		
ENHR 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 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:

#### KOLAR Document ID: 1270047

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**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 Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I		] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	Type of Cement # Sacks		Jsed Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the is</li> <li>Was the hydraulic fractu</li> <li>Date of first Production/Inj</li> </ol>	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	<b>IPLE</b>	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Used on Lease		Open Hole		-		mingled	Тор	Bottom
	oration Perfora Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	VESECKY 2-6I
Doc ID	1270047

# Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
2	700-709	100gals 15% HCL acid	700-709
		w/30 bio balls	
		500# mixed 12/20&16/30 brown sand	
		4600gals Flush water	

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	VESECKY 2-6I
Doc ID	1270047

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	7	17	42	Portland	8	None
Production	5.875	2.875	6.5	752	Pozblend IA	100	2%Gel, 5%Salt



ТІСКЕТ	NUMBER	4	9	8	ł

LOCATION Oxtama KS FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

pp 8176

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#### **FIELD TICKET & TREATMENT REPORT** CEMENT

120 101 0210							
DATE	CUSTOMER #	WELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-21-15	3372	Vesecky# 2-1	0 i	NEZZ	14	20	DG
CUSTOMER		6					
Gra	nd Meso	0	_] [	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRI			7 [	712	Fremad		
1700 N	Wate 1 F.	STATE ZIP GODE	<b>x</b>	495	Ha/Ba		
			] [	675	Kei Dol		
Wich	ita	1KS 67206		510	TraHor		
JOB TYPE La	mastring	HOLE SIZE 57/8	HOLE DEPTH	762	CASING SIZE & W	/EIGHT_275	EUF
CASING DEPTH	7520	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	HT	SLURRY VOL	WATER gal/sl	k	CEMENT LEFT in	CASING 2/3	Plug
	т <u>4.37</u>	DISPLACEMENT PSI	MIX PSI		RATE 46PM	\	Or .
REMARKS: 📕	ald Safe	ty meeting. Es	tablish	circulats	m. Mix+F	Jump 100	# Gel
Fluit	. Mirel	- Pump 100 s	KE Poz	Bland I	A Come	× 2% Gel	5%
Salt	* E.	Seal/sk, Cem					
		place 2'2" Rul				A *	
		noniter pros					
Dres	sure to	A NE LA .					
<b>F</b> -					0		

Mal	éan Drilling.	Ŧ.	on	ladu	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
CEO450	1	PUMP CHARGE	4195		
CEODOZ	25 mi	MILEAGE	495		
CEOTIO	1/2 minimum	You Miles Delmery	570		
WE0853	lbr	80 BBL Vac Truck	675	:	
		Sub Total			
CC 584D	100 5 KS	Box Bland I A Coment			
CC 5965	265#	Bentonite ad			
25326	193#	Grandlated Salt			
CC 6077	500#	Kat Seal			

7.5% SALES TAX Ravin 3737 ESTIMATED TOTAL DATE AUTHORIZTION TITLE\_ Т

21/2" Rubber Plug

556

L.

Tot

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are In effect for services identified on this form.



## **Operator:**

Grand Mesa Operating Co. Wichita, KS

# Vesecky #2-6i

Douglas Co., KS 23-14S-20E API: 045-22284

Spud Date:	10/16/2015	Surface Bit:	11.0"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	45.20'	Longstring:	751.65"
Surface Cement:	8 sx	Longstring Date:	10/19/2015
Longstring:	2 7/8 EUE - new		

		<b>Driller's</b>	Log
Тор	Bottom	Formation	Comments
0	19	Soil & clay	
19	21	Gravel	
21	58	Shale	
58	63	Lime	
63	68	Sand	Grey
68	70	Shale	
70	88	Lime	
88	95	Bl. Shale	
95	103	Lime	
103	108	Shale	
108	129	Lime	
129	147	Sand	Grey, hard
147	163	Shale	
163	180	Lime	
180	190	Sandy Shale	
190	247	Shale	
247	250	Lime	
250	253	Shale	
253	268	Lime	
268	269	Bl. Shale	
269	273	Lime	
273	285	Shale	
285	290	Lime	Shaley
290	299	Lime	

		Vesecky	/ <b>2-6</b> i
		Douglas (	
299	331	Shale	, -
331	338	Lime	
338	342	Shale	
342	345	Lime	
345	353	Shale	
353	377	Lime	
377	381	Bl. Shale	
381	385	Shale	
385	408	Lime	
408	413	Shale	
413	417	Lime	
417	420	Shale	
420	425	Lime	
425	430	Shale	
430	440	Sand	Grey, hard
440	468	Shale	
468	570	Bl. Shale	
570	576	Red Bed	
576	581	Shale	
581	593	Sandy Shale	
593	601	Lime	
601	606	Shale	
606	610	Lime	
610	617	Shale	
617	621	Lime	
621	639	Shale	
639	641	Lime	
641	648	Shale	
648	659	Lime	Shaley
659	663	Lime	
663	683	Shale	
683	695	Lime	
695	705	Sand	See below
705	720	Sandy Shale	
720	762	Shale	
762		TD	

# Coring Run Footage Rec.

2

## Sand Detail

695-697	Sand & sandy shale, mostly shale, no show
697-699	Light show, mostly shale
699-705	Good bleed to pit, soft sand, best 702-704

### TREATMENT REPORT



**HURRICANE SERVICES INC** 

										-	
Customer	Grand Mesa			Date:	11/6/201	5		Ticket #	1635		
Representative	4										
Address											
City, States	Baldwin Ci	ty, Kansas									
County, Zip:											
	1	<b>J</b> 140									
Fie	d Order No.:				Open Hole:			Perf Dep	ths (ft)	Perfs	
	Well Name:		cy #2-61	Ca	sing Depth:			700.0	709.0	19	
	Location:				asing Size: 2 7/8						
	Formation:			Tubing Depth:							
Тур	Type of Service:		Linear Gel Frac		Tubing Size:						
	Well Type:		Oil/INJ		Liner Depth:						
	Age of Well:		Age of Well: New			Liner Size:					
	Packer Type:				Liner Top:						
	Packer Depth:				ner Bottom:					_	
Tr Tr	Treatment Via:		SG		Total Depth:						
l									Total Perfs	19	
	INJECTIC	N RATE	PRESSI	URE	1.14		وعلاية والتوك	PROP	HCL	FLUID	
TIME	FLUID	N2/CO2	STP	ANNULUS		REMARKS		(lbs)	(gls)	(bbis)	
					Do acid ball off	ahead of frac					
			3,700.0		Line CK						
	12.0         2,100.0           16.0         1,400.0           16.0         1,300.0			Load/Est rate		_					
				PumP Pad		50.00		3.00			
				.25# 16/30		10.00		0.95			
	16.0		1,400.0	_	.5# 16/30	Drop 5		60.00		2.86	
	16.0		1,700.0		1# 16/30 & 12/20	DroP 6	Balls	430.00		10.24	
	16.0		3,000.0		Flush Surge					5.00	
	16.0		1,60ΰ.0		Over Flush					5.00	
	10.0		605.0		ISIP			1		0.00	
							_				
			<u> </u>								
<u> </u>										1	
1					L		TO TAL:	550.00		27.05	
1							IVIAL.				
			MARY			PRODUCTS USED	)				
	Max Fl. Rate 16.0	Avg FI- Rate	Max PSI 3,000.0	Av9 PSI 1,866.7							
	10.0	15.4	3,000.01	1,000.7	1	1					

Customer: