Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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:			Sec TwpS. R				
Address 2:			Feet from North / South Line of Section				
City: Sta	ate: Zi	p:+	Feet from East / West Line of Section				
Contact Person:			Footages Calculated from Nearest Outside Section Corner:				
Phone: ()			□ NE □ NW □ SE □ SW				
CONTRACTOR: License #			GPS Location: Lat:, Long:				
Name:			(e.g. xx.xxxxx) (e.gxxx.xxxxxx)				
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84				
Purchaser:			County:				
Designate Type of Completion:			Lease Name: Well #:				
New Well Re-l	Entry	Workover	Field Name:				
			Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	d3vv	remp. Abu.	Amount of Surface Pipe Set and Cemented at: Fee				
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info			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:			·				
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)				
O constituents at	D		Chloride content: ppm Fluid volume: bbls				
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:				
SWD			Location of fluid disposal if hauled offsite:				
☐ ENHR			Location of hala disposal in fladica offsite.				
☐ GSW			Operator Name:				
_			Lease Name: License #:				
Spud Date or Date Read	ched TD	Completion Date or	QuarterSecTwpS. R East Wes				
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 Approved by: Date:							



CORRECTION #1

Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County:	i					
<b>INSTRUCTIONS:</b> Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reacl	ned stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taken (Attach Additional S		Ye	es No		L		n (Top), Depth an		Sampl	
Samples Sent to Geol	ogical Survey	Ye	s No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repo	rt all strings set-c	conductor, su	rface, inte	ermediate, producti	on, etc.		T	
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD				
Purpose:  Perforate  Protect Casing  Plug Back TD	Depth Top Bottom	Туре	e of Cement # Sacks Used		Type and Percent Additives					
Plug Off Zone										
	ulic fracturing treatment or otal base fluid of the hydra ing treatment information	aulic fractu	ring treatment ex	,	U	? Yes	No (If No, ski	p questions 2 ar p question 3) out Page Three		
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cement			epth
						,			_	
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:	g	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gra	avity
DISPOSITIO	ON OF GAS:		N.	METHOD OF	COMPI F	TION:		PRODUCTIO	ON INTERVAL:	
Vented Sold			pen Hole	Perf.	Dually	Comp. Con	nmingled		Z. T. H. T. E. I. VAL.	
(If vented, Sub			Other (Specify)		(Submit )	ACO-5) (Subi	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	VESECKY 4-5
Doc ID	1223475

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	7	17	44	Portland	8	

## **Summary of Changes**

Lease Name and Number: VESECKY 4-5

API/Permit #: 15-045-22228-00-00

Doc ID: 1223475

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
CasingSizeCasingSetP DF_1	6.125	7
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 23280	//kcc/detail/operatorE ditDetail.cfm?docID=12 23475



Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1223280

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

# CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15			
Name:	Spot Description:			
Address 1:	SecTwpS. R			
Address 2:	Feet from North / South Line of Section			
City:	Feet from _ East / _ West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()	□NE □NW □SE □SW			
CONTRACTOR: License #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxx) (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:			
□ Oil         □ WSW         □ SWD         □ SIOW           □ 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?			
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)			
Demot #	Chloride content: ppm Fluid volume: bbls			
Commingled Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
ENHR Permit #:	Location of fluid disposal if fladied offsite.			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R			
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 Approved by: Date:

KOLAR Document ID: 1223280

### Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken								
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir		Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T Bottom	ype of Cement	# Sacks Used	sed Type and Percent Additives			
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a     Does the volume     Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.		n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	VESECKY 4-5
Doc ID	1223280

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	6.125	17	44	Portland	8	



## Operator:

Grand Mesa Operating Co. Wichita, KS

## Vesecky #4-5

Douglas Co., KS 23-14S-20E API: 045-2228

Spud Date:7/28/2014Surface Bit:11.0"Surface Casing:7.0"Drill Bit:6.125"Surface Length:44.0'Longstring:P&ASurface Cement:8 sxLongstring Date:

Longstring:

## **Driller's Log**

	Diffici 3 Log			
<b>Bottom</b>	<b>Formation</b>	Comments		
15	Soil & clay			
36	Sand & Grav	/el		
58	Shale			
84	Lime			
90	Bl. Shale			
97	Lime			
103	Shale			
136	Lime			
142	Shale			
177	Lime			
186	Shale			
204	Lime			
212	Shale			
214	Lime			
241	Shale			
267	Lime			
283	Shale			
293	Lime			
318	Shale			
375	Lime			
379	Shale			
411	Lime			
414	Shale			
420	Lime			
	15 36 58 84 90 97 103 136 142 177 186 204 212 214 241 267 283 293 318 375 379 411 414	Bottom         Formation           15         Soil & clay           36         Sand & Grave           58         Shale           84         Lime           90         Bl. Shale           103         Shale           136         Lime           142         Shale           177         Lime           186         Shale           204         Lime           212         Shale           214         Lime           241         Shale           267         Lime           283         Shale           293         Lime           318         Shale           375         Lime           379         Shale           411         Lime           412         Lime           379         Shale           411         Lime           379         Shale           411         Lime           379         Shale           411         Lime           370         Shale           411         Lime           370         Shale           41		

			Vesecky #4-5
420	533	Shale [	Douglas Co., KS
533	544	Sandy S	Shale
544	564	Shale	
564	567	Coal	
567	593	Shale	
593	598	Lime	
598	608	Shale	
608	624	Lime	
624	638	Shale	
638	641	Lime	
641	656	Shale	
656	664	Lime	
664	666	Shale	
666	675	Lime	
675	688	Shale	
688	695	Sand	Very laminated with shale, tiger stripes
695	708	Shale	of sand carry fair oil
708		TD	

	Coring	
Run	Footage	Rec.
1	688-708	20'

Lost bit during reeming. Failed to fish out. P&A through drill pipe w/10 sx at TD; 10 sx at Base KC; 200 to surface



LOCATION OXYGUG FOREMAN Sign Macla

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

## FIELD TICKET & TREATMENT REPORT

620-431-9210	ог 800-467-8676			CEMEN	IT			
DATE	CUSTOMER#	WEL	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
8 22-14	3377	Veseck	W 4-5		Nº 23	14	20	Da
CUSTOMER			/			F. A. P. Scholar	HELLEN Fan	
Grand Mesa TRUCK# DRIVER							TRUCK #	DRIVER
MAILING ADDRESS 730 Alg May							Sq fe)	Mag
CITY WATE FRONT PKW				_	3-8	Or INCI	1	
CITY	ZIP CODE	1	370	M.K Fox				
Wichit	9	<u>K5</u>	67206	]	503	Drs we	4	
JOB TYPE	49	HOLE SIZE	51/8	HOLE DEPTH	690	CASING SIZE &	NEIGHT	
CASING DEPTH		DRILL PIPE		_TUBING	<del></del>		OTHER	
SLURRY WEIGH		SLURRY VOL_	A	WATER gal/s	sk	CEMENT LEFT in	CASING	
DISPLACEMENT	7-11	DISPLACEMEN		MIX PSI		RATE 5	in a	1
REMARKS:	DIE N	Berly	s. tes	rsolis	1000 10	3re	V xed	<u> </u>
Run	pea 10	0515	50,6	Q Ce	mput	plus	690,9€	1. 97
hole.	000	4//20	de	1,514	36/ 10	500	MIXC	dt
pany	44gc 10	13K (	empu	roll.	alled S	reel to	app	and,
17,11	ya po	SUND	900,	Pulle	d 310 %	of out	ttop	od of
4016		//				200 %		
	6	4 5 14	_ tot	91			-	
- 11	,							1
NICO	som C	10/4				10	Men	M
1000						Man	N	
ACCOUNT CODE	QUANITY o	r UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5705N		1	PUMP CHARG	=		368		
5406		25	MILEAGE			368		
5407	Min		Lon	mile	5	303		
55026	2		80 L	201	_	372		
			0.0	46		010		
						-		
1624	64	1	50150	(0.	+-			
111813	37	2 #	30/00	Ceme	n./	HALL .		
11180	Jan		94			1 . /		
					rateria	1 sub 30% -		
					he55	30% -		
					na	terial	total	4
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avin 3737	17/1	XV	X. (/				ESTIMATED	-1
AUTHORIZTION_	( ()		y X	TITLE			TOTAL L	

acknowledge that the payment terms, urless 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-