

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1243556

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:	SecTwpS. R 🔲 East 🗌 West
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? 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:
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 #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
Γοιιπίπ.	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date 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



Operator Name:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		rval tested, time tool erature, fluid recovery,
Final Radioactivity Lo files must be submitted					ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes [No	L	_	on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	ew Used			
		· ·		ıctor, surface, inte	ermediate, producti	1		I
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
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and P	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski	o questions 2 ar	nd 3)
Does the volume of the to		•				_ ` ` '	p question 3)	
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Into				cture, Shot, Cement		d Depth
	, ,	<u> </u>			,		,	·
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bi	ols. G	as-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		N 4 - T - 1		TION:		PPODUOTIO	ON INTERVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)	Other (Si	necify)	(Submit		mit ACO-4)		



272172

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

20-431-9210	or 800-467-867	ŝ		CEMEN	IT			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	4448	Joeke	1 # KR	-7	SW 13	17	22	111
CUSTOMER	6	- ,	. .				CHARLES OF THE PARTY OF THE PAR	BUT TO THE REAL PROPERTY.
Kansa	s Resource	DGD +	DeU	1	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	s Resource				729	Cohen	V Satety	Matting
9393 W					Idele	Keilar	1	
CITY		STATE	ZIP CODE		203	Tro Hor		
Overlan	d Park	KS	66210		370	Miktox	~	
JOB TYPE_P	leg	HOLE SIZE	SF/8"	HOLE DEPT	н <u>490' </u>	CASING SIZE &	WEIGHT	-
CASING DEPTH		DRILL PIPE		_TUBING			OTHER	.,
SLURRY WEIG	нт	SLURRY VOL		WATER gal/s	sk	CEMENT LEFT I	•	7
DISPLACEMEN	Τ	DISPLACEMEN	NT PSI	MIX PSI		RATE 4.5	6pm	4 1 1
REMARKS: 40	eld sofety a	racting.				uch alrill	steel at	hole TO
mixed t	pumped	25 sks	SELTO H	Ballix .	coment.	5/670 9	elper s	c, pulled
1 -1	tool to	2501,1	uixed t	pumpad	25 skr	cerent.	eshect to	o surface
oulled	drill stee	1 from	well +	appal a	sell eff i	1 18 sts	review	washed
es or as	+ equip	ment.		0.				
1 1	7					()	<u> </u>	
							/	
What is						5)	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE		1085.00
5406	25 mi	MILEAGE		105,00
5402	490'	hele feolage		
5407	minimum	ten nileage		368.00
22055	2 hrs	80 Vac		ఎరు.లా
				,
1124	les sks	9/50 Populin coment	747,50	
1118B	328#	Premium Gel	72.16	
		materials	819.66	1
		-30%	245.90	
		Subtotal		573.76
			2640,36	
		7.65%	SALES TAX	45.89
avin 3737			ESTIMATED	2375,65

AUTHORIZTION No Co Rep on location

2373,00

WELL: KR- API: 15-12 - 307 SEC: TWP: COUNTY: Miami	KED 66 RNG:				ľAII			
RIG #: \	1. 1.1.1.2	and		R	2394 UT. ANTOUL,	KS 660	79	
DRILL BIT SIZE 57/8 TD 490 CORED	LENG	і с тн <u>2</u> 2 тн <u> </u>			CEMENT	r_5Bag	35	-
FORMATIONS	THICKNESS		то	FORMATION		THICKNESS	FROM	
Soil	5	Ø	5			THERITE 33	FROM	
Clay	12	5	17			T		
Lime	117	17	34	* Daily	PH			
Shale	104	34	138	1, 3, 0	X	++		
Lime	18	138	156			1		
Shale	28	156	184			+		_
Lime	6	1841	190			 		_
Shale	28	190	218			+		
Lime	15	218	233					(-) - (-)
Shale	13	233	246			- 54	1 6	
Lime	126	246	272			+		
coal	4		2/0			+		
1			200			1		ju.
Lime	131	276	37!			-	1.1	
Coal	1,7	397 301	301					
Lime	1412	301	317				N - 1	
Shale Red Bed	1175	317	460				The state of	
20160	18	700	460					
BONGO NO.	an a	462	466	2				
Trough Dallo 12.84	a a	400	468				1	
Shale Broken Sand Posh Broken Sand good Bl	9 3	760	40					
Lime Oil Sand Broken Sand Bho	14	410	474					
OII Darry		414	475					
Broken Sand Naho	N (0	470	481					
Lime Shale	3	481	484					
Shale	6	484	490		1 1 1		-+	
						-,	-+	
Water to the same						· Para		_
	- 1						-	
		and a	422					
AND THE SECOND	+ 311.		100			-		
All and a second			50000					

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