Confidentiality Requested: Yes No

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

1225852

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:
☐ 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)
	Chloride content: ppm Fluid volume: bbls
Commingled     Permit #:       Dual Completion     Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
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	1225852
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 Sh	eets)	Yes No		.og Formatio	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne				
		Report all strings set-	conductor, surface, inte	ermediate, producti	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 P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

No

🗌 No

No

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

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		e	A		ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner Ru	in: Yes	No	
Date of First, Resumed	l Producti	ion, SWD or ENHF	<b>}</b> .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITI	ION OF C	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	VAL:
Vented Solo	d 🗌 l	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	ıbmit ACO	D-18.)		Other <i>(Specify)</i>		(Submit /	,	(Submit ACO-4)		

				D	RILLE	RS LO	COG	_					
API NO: 15 -	001 -	30846 - 0	0 - 00		-				S. 16	T. 24	R. 18	<u>E.</u>	W.
OPERATOR: CO	LT EN	ERGY, INC			_				LC	OCATION:		NE NE	
ADDRESS: P.O	. BOX 3	388, IOLA, I	KS 66749							COUNTY: ELEV. GR.:			
WELL #:	G - 4		LEAS	E NAME:	CLINE			-		DF:		KB:	
FOOTAGE LOCATIO	оN:	1030	FEET	FROM	<u>(N)</u>	(S)	LINE	1005	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRAC		FINNEY DI	RILLING CO	OMPANY				GEC	DLOGIST:	REX ASH	LOCK		
SPUD DA	TE:	7/7/2	2014					τοτα	L DEPTH:	1000	-	P.B.T.D.	
DATE COMPLE	TED:	7/9/2	2014					OIL PUF	RCHASER:	COFFEYVIL	LE RESOUR	CES CRUDE	TRANSPORT
				C	ASING	RECO	RD	_					
REPORT OF A	LL STF	RINGS - SU	RFACE, IN	TERMEDI	ATE, PROD	UCTION, E	ETC.						_
PURPOSE OF S	TRING	SIZE HOLE DRILLED	SIZE CASI O.I	2004 Contract Contrac	WEIGHT LBS/FT	SETTIN	IG DEPTH	TYPE CEMENT	SACKS		AND % AD		]
SURFACE:		12.2500	8.62		28		4.05	I OWC	10		COMPAN	Y	-
PRODUCTION:		6.7500	4.	.5	10.5		78.15	OWC	141	ELITE			1
				Δ	WELL I			-					
		#1 - <mark>880</mark> ·	- 905		_			RAN:		OAT SHOE			
RECOVER ACTUAL CORING T									5 - CEN 1 - CLAN	rralizers /ip			
								USED:	3 GALLO	NS POLY P	LUS		
	F		N	тор	BOTTOM	л	F	ORMATIC	ON	TOP	вотто	м	
TOF	SOIL			0	3	1	SAND			869	882		
CLA				3	17		OIL SAND			882	905		
	AVEL			17	22		SAND			905	950	1	
SHA				22	24		LIME			950	953	-	
LIM				24	72		WATER S	AND		953	1000 T.D	-	
SHA				72	107							-	
LIM	E		<b>—</b> •	107	114						1	-	

LIME	24	72
SHALE	72	107
LIME	107	114
SHALE	114	150
KC LIME	150	214
SHALE	214	220
KC LIME	220	243
SHALE	243	249
KC LIME	249	273
SHALE	273	293
SAND & SHALE	293	410
LIME & SHALE	410	416
SHALE	416	441
LIME & SHALE	441	459
LIME	459	468
SAND & SHALE	468	469
LIME	469	478
SHALE	478	492
SAND & SHALE	492	501
LIME	501	503
SAND & SHALE	503	543
LIME	543	565
SHALE	565	568
LIME	568	573
SAND & SHALE	573	589
LIME	589	623
SHALE	623	627
LIME	627	631
SAND & SHALE	631	668
LIME	668	670
SHALE	670	693
LIME	693	695
SAND & SHALE	695	769
SAND	769	783
SAND & SHALE	783	854
LIME	854	856
	856	869

58 . 1-

FORMATION	TOP	BOTTON
SAND	869	882
OIL SAND	882	905
SAND	905	950
LIME	950	953
WATER SAND	953	1000 T.D.
	_	
	-	

EUR	810-E 7 <sup>™</sup> PO Box 92 EKA, KS 670 20) 583-5561	45 Cementing of Kan	• · · · · · · · · · · · · · · · · · · ·			Cement of Ticket No Foreman Camp <u></u>	Steve Ki	453
Dat	e Cust. ID #	Lease & Well Numbe	ər	Section	Township	Range	County	State
7/10/	14 1003	Cline# FO	5-4	16	24	18E	Allen	, 45
Customer Nailing Ad	Colt E	Nengy, INC	Safety Meeting	Unit# _/62 _/11		Driver	Unit #	Driver
<i>P.0</i>		State Zip Code						
	<u>. 1865 (</u> 1877) - 1977 - 197 - 1977 -	HS 6674			a sta David		ing Madaka Seteration en la	
	4/5	Hole Depth		Slurry Vol.		Tubi		
	epth <u>973</u>	Hole Size	· _ · _ · _ · _ · _ · _ · _ · _ ·	Slurry Wt	from a start of the second	the second second	Pipe	
	rent <u>151/2</u>	Displacement PSI		Water Gal/Sk Bump Plug to		Othe BPN	er	
1		sting ' Rigup To 412					A and a second	
	August March 1996 August March 1996					Face. 92		2//.
	<u></u>	JobCom,		Rif Jow				
Code	Qty or Units	JobCom,	plate /	Rif Jow		Unit Pr		Total
1. · · ·	Qty or Units	Description of Product or S Pump Charge	plite Thank Services	Rif Jow			ice	
102	Qty or Units	Description of Product or \$	plite Thank Services	Rif Jow		Unit Pr	ice	Total
107		Description of Product or S Pump Charge Mileage A/C 3 Theory	plite Thank Services	Rif Jow		Unit Pr 2030.	ice	Total /ఁ.రం:రం: —
102 107 201	) Icosks	Description of Product or S Pump Charge Mileage A/C 3 Haven Thickset Cement	plite Thank Services	Rif Jow		Unit Pr /030.	ice مے ا	<u>Τotal</u> /< 50:00 -
102 107 201		Description of Product or S Pump Charge Mileage A/C 3 Theory	plite Thank Services	Rif Jow		Unit Pr 2030.	ice مے ا	Total /ఁ.రం:రం: —
102 107 201 208	ICOSKS Zoc #	Description of Product or S Pump Charge Mileage A/C 3 Haven Thickset Cement Phena Seal 2 <sup>th</sup> pol/sh	plite Thank Services	Rif Jow		Unit Pr 2050. 19.50 1.25	ice	<u>τοtal</u> Ις <u>5</u> ο. ου - 850. ου 850. ου
201 201 201 208 206	) Icosks	Description of Product or S Pump Charge Mileage A/C 3 Farent Thickset Cement Pheno Seol 2 posts Gel Speser	plite Thank Services	Rif Jow		Unit Pr 1030. 19.50 1.25 .20		<u>τοtal</u> / <u>c50:00</u>  850.00 850.00 850.00
201 201 201 208 206	1 1Cosks 200 # 300 #	Description of Product or S Pump Charge Mileage A/C 3 Haven Thickset Cement Phena Seal 2 <sup>th</sup> pol/sh	plite Thank Services	Rif Jow		Unit Pr 2050. 19.50 1.25		<u>Total</u> /ς50:00  850.00 850.00
62 767 261 268 268 214	1 1Cosks 200 # 300 #	Description of Product or S Pump Charge Mileage A/C 3 Farent Thickset Cement Pheno Seol 2 posts Gel Speser	plite Thank Services	Rif Jow		Unit Pr 1030. 19.50 1.25 .20	ice	<u>τοtal</u> / <u>c50.00</u> - 850.00 850.00 850.00
202 107 201 205 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Haven Thickset Cement Phena Seal 2 <sup>T</sup> pollsh Gel Spacer Hulls	plite Thank Services	Rif Jow		Unit Pr /030. /9.50 /.25 .20 .4/5		Total     1050.00     -     850.00     350.00     350.00     350.00     12.00
102 107 201 205 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Elevent Thickset Cement Phena seal 2 golfsh Gel Specer Hulls Tonnikago bulk	plite Thank Services	Rif Jow		Unit Pr /050. /9.50 /.25 .20 .4/5 .4/5		Total     1050.00     950.00     350.00     350.00     250.00     250.00     850.00     271.25
Code 162 167 261 268 214 108 A 108 A	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Elevent Thickset Cement Phena seal 2 golfsh Gel Specer Hulls Tonnikago bulk	plite Thank Services	Rif Jow		Unit Pr /050. /9.50 /.25 .20 .4/5 .4/5		Total     1050.00     950.00     350.00     350.00     250.00     250.00     850.00     271.25
102 107 201 208 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Elevent Thickset Cement Phena seal 2 golfsh Gel Specer Hulls Tonnikago bulk	plite Thank Services	915 Jow 2011 	5.81>	Unit Pr /050. /9.50 /.25 .20 .4/5 .4/5		Total 1050.00  850.00 850.00 850.00 250.00 28.00 28.00
202 107 207 205 205 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Davent Thickset Cement Phenoscol 2 pollsh Gel Specer Hulls Jonnikogo bulks 4'z Jop Rubber P	plite Thank Services	Rif Jow	5.81>	Unit Pr /050. /9.50 /.25 .20 .4/5 .4/5		Total 1050.00  850.00 850.00 850.00 250.00 28.00 28.00
202 107 201 205 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Davent Thickset Cement Phenoscol 2 pollsh Gel Specer Hulls Jonnikogo bulks 4'z Jop Rubber P	plite Thank Services	915 Jow 2011 	5.81>	Unit Pr /050. /9.50 /.25 .20 .4/5 /.35 		Total     1050:00     950.00     350.00     350.00     250.00     271.25     415.00
202 107 201 205 206 214 1084	1 1Cosks 200 # 300 # 40 #	Description of Product or S Pump Charge Mileage A/C 3 Davent Thickset Cement Phenoscol 2 pollsh Gel Specer Hulls Jonnikogo bulks 4'z Jop Rubber P	plite Thank Services	8ig Jow 2013 2013 0 < 199 0 < 199	5.81>	Unit Pr /050. /9.50 /.25 .20 .4/5 .4/5		Total 1050.00  850.00 850.00 850.00 28.00 28.00

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office. .1 - ".e." i

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