

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1219129

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	East _ West			
Address 2:			F6	eet from North /	South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section			
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:			
Phone: ()			□ NE □ NW	V □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:	W	ell #:			
	e-Entry	Workover	Field Name:					
	_		Producing Formation:					
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:			
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet			
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No			
If Workover/Re-entry: Old Well I			If yes, show depth set:					
Operator:			If Alternate II completion, c	cement circulated from:				
Well Name:			feet depth to:	w/	sx cmt.			
Original Comp. Date:								
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan				
Plug Back	Conv. to G		(Data must be collected from to					
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls			
Dual Completion			Dewatering method used:_					
SWD			Location of fluid disposal if	hauled offsite:				
ENHR	Permit #:							
GSW	Permit #:		Operator Name:					
			Lease Name:					
Spud Date or Date R	eached 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



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East \	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	☐ No		_		on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	No		Nam	е		Тор	Da	tum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
		1				ermediate, product		T	_	
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p 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	e chemical c	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - I					cture, Shot, Cement		d	Depth
						,		,		
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef		ducing Meth Flowing	od:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. 0	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		N/	1ETHOD OF	COMPLE	TION:		PRODUCTION)N INTER\/^	1.
Vented Sold		Open I	_	Perf.	Dually	Comp. Cor	mmingled	THODOUTIC	ZIN IIN I ERVA	L.
	bmit ACO-18.)	Other	(Specific)		(Submit)		mit ACO-4)			

DRILLERS LOG S. 16 T. 23 R. 18 <u>E.</u> APINO: 15-003 - 26165 - 00 - 00 OPERATOR: COLT ENERGY, INC LOCATION: NE NE SE SE COUNTY: ANDERSON ELEV. GR.: 1013 ADDRESS: P.O. BOX 388, IOLA, KS 66749 DF: WELL#: ____15 LEASE NAME: HALDEMAN LINE _ (W) LINE FOOTAGE LOCATION: 1000 FEET FROM (N) <u>(\$)</u> 205 FEET FROM (E)CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: JIM STEGMAN TOTAL DEPTH: 925 P.B.T.D. SPUD DATE: 5/15/2014 OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION DATE COMPLETED: 5/20/2014 **CASING RECORD** REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. PURPOSE OF STRING SIZE HOLE SIZE CASING SET (In WEIGHT TYP₽ SETTING DEPTH SACKS TYPE AND % ADDITIVES O.D.) CEMENT LBS/FT DRILLED 47 40 ELITE CEMENTING 8.6250 43 SURFACE: 12.2500 28 OWC

9₩2^

424,23

10.5

WELL LOG

CORES: #1 - 829 - 852

6.7500

4.5

RECOVERED: ACTUAL CORING TIME:

PRODUCTION:

ÖWC

RAN: 1 - Sft FLOAT SHOE

3 - ÇENTRALIZERS

ELITE CEMENTING

1 - CLAMP

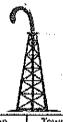
USED: 1 - GALLON POLY-PLUS

FORMATION	TOP	BOTTON
TOP SOIL	0	4
GRAVEL	4	6
LIME	6	29
SHALE	29	62
LIME	62	108
SHALE	108	196
LIME	196	237
SHALE	237	254
LIME	254	256
SHALE	256	310
KC LIME	310	378
STARK SHALE	378	384
KC LIME	384	406
HUSHPUCKNEY SHALE	406	411
KC LIME	411	419
SHALE	419	423
HERTHA LIME	423	430
SHALE	430	606
LIME	606	611
SAND & SHALE	611	630
LIME	630	641
SHALE	641	643
LIME	643	645
SAND & SHALE	545	714
LIME	714	726
SAND & SHALE	726	737
LIME	737	741
SHALE	741	754
LIME	754	763
SAND & SHALE	763	766
LIME	766	769
SHALE	769	771
LIME	771	785
SHALE	785	786
LIME	786	789
SHALE	789	794
LIME	794	796
SHALE	796	798
LIME	798	800
SHALE	800	807
LIME	807	808
SHALE	808	814
2DALE	i one	014

FORMATION	TOP	BOTTOM 815
LIME SAND & SHALE	814 815	815
SAND & SHALE	815	828
OIL SAND & SHALE	828	856
SAND & SHALE	856	925 T.D.
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810 E 7^{7H} PO Box 92 EUREKA, KS 67045 (620) 583-5561

Cementing & Acidizing of Kansas, LLC



Ticket No. 1298

Foreman Rick Ledford

Camp Function Us

		AP-1+15-0	03-2611-5		L			Z., 271. 2	
Date	Cust. ID#				Section	Township	Range	County	State
5/20/14	10/13	Halden	er 115		16	233	188	Anderson	K.
Customer				Safety	Unit#	Dri	ver	Unit#	Driver
	off Fres	By Jac.	• ,		102	·			
Mailing Address		-			110	370	10 10		
ℓ	0. Box 3	88		300					
City		State	Zip Code		"		**************************************		W.AU.9AL
エ.	014	<i>K</i> 3	66749		······································	THE PROPERTY OF THE PROPERTY O		er a merce en	
Job Type	4/3	Hole De	oth .		Sturny Vol	3 <i>2</i>	Ŧı	ihina	
Casing Denth	923	Hote Si	ze 6314"		Slurry VA	/ 3 ^{つ #}			
Casing Stra &	MA 41/2 10.	5r Comonti	off in Coning 5 15	T	Motor Collect	. 90			* .
Casing Size &									- THE STATE OF THE
		_	•				·		
Remarks: 🚣	afet, mee	ting- Rig	10 Marine Land	Birlig:	Bleak CIL	colodian	L 5 BE	1 fresh water	<u>, l. , l.</u>
300 to 201-	fl 31 11	A-113 5	Bbl moter son	rer. M	1,200 110	sus the	roct con	not 412 to	henosmiller
@ /3.7"/a	351 6785h	aut 0000 +	lines release	plyn.	Disabore 1	1146 35	1-8-1-1	20 + C/. Final 1	20
pressure 40	west Ru	-0 pls -60	903 PSI 10	lease a	gasege Ale	~+ "+ 0 /vs	Lord O	and comet in	mos to
Surface "	8 BN 61	1. 1. c 3 . 1	17 do	r 8.0	dana	, , , , ,			Control of the second second
omen Willia Medican in the formation		Make in the second second second	2200 1 (1:34)2111 1)		· · · · · · · · · · · · · · · · · · ·	****	7707 #WIE.027 WWW.174 WE	
ATTEMPT OF STREET	Safety Wheeting 102 Chris 8. Iling Address P.O. Box 388 State Zip Code Los With 100 Strue M. State Zip Code Strue M. Strue								
			7300 SP-21900 SP-21000 SP-21000 SP-21000 SP-21900 SP-21900 SP-21900 SP-21900 SP-21900 SP-21900 SP-21900 SP-219						
Customer Custom									
sacraca and control and an annual control an	CONTRACTOR CONTRACTOR ASSESSMENT		ر اب ب	, ,			F=====================================		•
				<u>008 Tac</u>	,	Salar		1.	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102.	1	Pump Charge	1050.00	1050.00
Clan	(A) 50	Mileage	3.75	197:50
<u> </u>	liosrs	thickset compt	19.50	2145.00
<u> </u>	220+	2# phenoseal/sk	1.25	275.00
C 206 .	300#	201 - 4 3 5 L	, 2 Ø	60.00
C214	40#	hells	14/5	18.00
C 108B	6.05	ton mileage bulk tix	1.35	468.38
C403		11/2" top cubbe plus	45.00	95.00
				,
		<u> </u>	and a superior of the superior	
	The state of the s	4113.15		
		(6.5)	2 Sales Tax	4198.88
Authoria	ration 2	7	* Total	4393.42

810 E 7™ PO Box 92 EUREKA, KS 67045 (620) 583-5561

Cementing & Acidizing of Kansas, LLC

Cement or Acid	d Field Report
Ticket No	1316
Foreman <u>Srag</u>	Mood
Camp Furnke	`

		ARI 15.00	13.22.46		\mathcal{D}	*<1 L			
Date	Cust. ID#		© & Well Number		Section	Township	Range	County	State
5-15114	\co3	Haldema	Λ */5	,1	16	<i>735</i>	186	Anderson	4
Customer	**************************************	market de la constant		Safety	. Unit#	Drì	ver	Unit#	Driver
COLT	Energy I	ne		Meeting	104	Aloni			
Mailing Address		Marine Ma		200		Christ	7.	.,	LINELL
Ro. 13=2	× 38%			C M				N 18187-2018 - TYPE 2711, 1827-1877	
City		State	Zip Code		<u></u>	*******************************		-1-1	-van-international variable
2010		Ks	66749						
Remarks: <u>So</u> Peznin (1) 3 2 4 bbs Fix Mes	Hole Siz Cement Li Displace	th	. ري من د <u>د</u> در ري د	131 40K C	110015710 2 (4Bb)	Dr Ot BF	NOTUP. 5hu	
neda anna ana anna ann ann ann ann ann ann	4		Th 5,12,1	K. Z. E. L	Annanian ann an	1733 SOM Philip P. Additional line with a nine at tendence assessment and tendence assessment assess		manuscript a service a ser	**************************************
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			CAPTURE TO THE TOTAL CONTROL OF THE TOTAL CONTROL O	4.5				· · · · · · · · · · · · · · · · · · ·	· vac.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
5/01	ı	Pump Charge	840.00	840.00
C107	,	Mileage In Fail AI/C	TOTAL CONT.	
€203	405/55	64/4/6 Pc3 miy Com cm7	12.75	510.00
5255	-2⊙ [#]	(ac/z 2%	.60	42.00
C206	1357	Gal the total and a second	-20	27.60
C108-A	1.72	Tonmilosofo Latella Latella Latella	WC	345.00
	AKARA		anna ann an ann an an an an an an an an	- LOW OF LANCE LONG TO SUMMY SHIRLY CAPTOR
	W-L	990 290417		
		(4 NN 88)		
		NACO AND ASSESSMENT AS		
17841V-073404V44IAII4			Sales Tax	1764.00 44.29
Authoriz	ation Called	bx Rox Achlack Title	Total	180829

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.