CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

(0/20//)

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32309	API No. 15 - 081-21875-0000
Name: Presco Western, LLC	Spot Description:
Address 1: 5665 Flatiron Parkway	NW_NE_SW_SE_Sec. 13 Twp. 30 S. R. 33 East West
Address 2:	1291 Feet from North / South Line of Section
City: Boulder State: CO Zip: 80301 +	Feet from East / West Line of Section
Contact Person: Susan Sears	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 444-8881 CONFIDENTIAL	_ NE □NW ☑SE □SW
33784	County: Haskell
Name: Trinidad Drilling	Lease Name: Leonard Well #: 4-O13-30-33
Wellsite Geologist: N/A (気)の	
Purchaser: N/A	I NI/A
Designate Type of Completion:	Elevation: Ground: 2927' Kelly Bushing: 2938'
New Well Re-Entry Workover	Total Depth: 5700' Plug Back Total Depth: N/A
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 1818 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
✓ Dry Other(Core, WSW, Expl., Cathodic, etc.)	
	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	(Data must be collected from the Reserve Pittl
Well Name:Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to SV	
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lager Mamo
08/17/09 08/25/09 08/26/09	QuarterSecTwpS. R East
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed Kansas 67202, within 120 days of the spud date, recompletion, workove of side two of this form will be held confidential for a period of 12 months	d with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information is if requested in writing and submitted with the form (see rule 82-3-107 for confidentiation) with the state of the
All requirements of the statutes, rules and regulations promulgated to regulate complete and correct to the best of the knowledge. Signature: Wan Head	ulate the oil and gas industry have been fully complied with and the statements herein KCC Office Use ONLY
	ACC OINCE USE ONE!
Title: Susan Sears - KS Engineering Manager Date: Subscribed and sworn to before me this 20 day of	Letter of Confidentiality Received If Denied, Yes Date:
2009.	Wireline Log Received
Notary Public: Sanda Blackburn	Geologist Report Received RECEIVED
01/10/2012	UIC Distribution
Date Commission Expires:	——————————————————————————————————————

Side Two

Operator Name: Pre	sco Western, LLC	,,,,,,	Lease	Name:	eonard		Well #: _4-0	13-30-33
	0 S. R. 33	☐ East	County	Hask	eil			
time tool open and cle recovery, and flow rat	osed, flowing and shul	d base of formations per t-in pressures, whether s st, along with final chart eport.	shut-in pres	sure read	hed static level,	hydrostatic p	ressures, bottom h	ole temperature, fluid
Drill Stem Tests Taker		☐ Yes ☑ No		⊘ Lo	og Formation	n (Top), Dept	h and Datum	Sample
(Attach Additional Sheets) Samples Sent to Geological Survey ✓ Yes □ No				Name	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)					ttachment	ential	ন	
List All E. Logs Run: Spectral Density Dual Spaced Neutron Log, Microlog, Array Compensated Resistivity Log, Borehole Compensated Array Sonic Log			rray \rray		OCT 20	2 008		
		CASING	RECORD	☐ Ne	w Used			, · · · ·
Purpose of String	Size Hole Drilled	Report all strings set- Size Casing Set (In O.D.)	Conductor, st Wei	ghı	rmediate, producti Setting Depth	on, etc. Type of Cement		Type and Percent Additives
Surface	12 1/4"	8 5/8"	24	-	1818	Class A	430 + 150	see attachment
		<u> </u>						
		ADDITIONA	L CEMENTI	NG / SQU	EEZE RECORD	<u> </u>	.	<u> </u>
Purpose:Perforate	Depth Top Bottom			Used	Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zong	11-1860'	60/40 POZ Mix	170		4% Gel			
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe					ment Squeeze Recor of Material Used)	d Depth
None						₽	ECEIVED	
		76dab 11111 111 2111 1111 1111 1111 1111 11						CT 2 3 2009
				- 				C WICHITA
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes 7		
	d Production, SWD or Enl	hr. Producing Me	_	Flowing				er (Explain)
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas 0	Mcf	Wate	er B	bls.	Gas-Oil Ratio N/A	Gravity N/A
DISPOSIT	ION OF GAS:		METHOD OF	F COMPLE	ETION:		PRODUCTION	ON INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dual (If vented, Submit ACO-18.) ☐ Other (Specify)			Dually	Comp. Cor	mmingled	None		

Attachment to Leonard 4-O13-30-33 (API# 15-081-21875-0000) ACO-1

Formation (Top), Depth and Datum

<i>)</i> , =	
Тор	Datum
4119	-1181
4174	-1236
4674	-1736
4829	-1891
4936	-1998
4972	-2034
4992	-2054
5135	-2197
5308	-2370
5441	-2503
5481	-2543
5508	-2570
	Top 4119 4174 4674 4829 4936 4972 4992 5135 5308 5441 5481

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OCT 2 0 2009

KCC

Cement & Additives

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String	Туре	# Sacks Used	Type & Percent Additives
Surface	Class A	Lead: 430	Lead:
		Tail: 150	3% CC
			2% Gypseal
			2% Silicate
			1/4# Floseal
			Tail:
			3% CC
N/A (Plugging)	60/40 POZ	170	4% Gel

RECEIVED

OCT 2 3 2009

KCC WICHITA

ALLIED CEMENTING CO., INC.

SERVICE POINT: REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** Libera DATE 8 - 19 - 09 SEC CALLED OUT ON LOCATION RANGE LEASELeonard WELL # 4 -OLD OR AEW (Circle one) CONTRACTOR Tourida OWNER TYPE OF JOB Sucface **CEMENT** HOLE SIZE 17 14 T.D. 1818 AMOUNT ORDERED 436 CASING SIZE & 5/8 DEPTH TUBING SIZE DEPTH Metrobead's, 2 DRILL PIPE DEPTH TOOL DEPTH COMMON_580 PRES. MAX MINIMUM MEAS. LINE SHOE JOINT 40. POZMIX CEMENT LEFT IN CSG. GEL CHLORIDE 20 @<u>58.20</u>./ PERFS. DISPLACEMENT 112 Sodium Metasilicate 800 **EQUIPMENT** 8 @ 29-10 @ CEMENTER KEINGER **PUMP TRUCK** 366 **BULK TRUCK** <u> #457 - 239</u> **BULK TRUCK** HANDLING 628 MILEAGE _ REMARKS: TOTAL 15. SERVICE DEPTH OF JOB PUMP TRUCK CHARGE ٠٥١١. EXTRA FOOTAGE 7.00 MILEAGE MANIFOLD @ RECEIVED CHARGE TO: Ellosa Inugar OCT 23 2009 TOTAL 2314 STREET _ KCC WICHUTA: FLOAT EQUIPMENT STATE_ entralizer 10@ 62.00 @ <u>2.48.00</u> asket @ 2.87 .00 To Allied Cementing Co., Inc. 1 @ 675.00 1 @ 113.00 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was TOTAL 1838 00 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX __ CONDITIONS" listed on the reverse side. TOTAL CHARGE ____ DISCOUNT _____ IF PAID IN 30 DAYS SIGNATURE 2

PRINTED NAME

ALLIED CEMENTING CO., INC.

REMIT TO' P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT:

Liberal K.S.

	ALLED OUT ON LOCATION JOB START JOB FINISH
DATE 8 26 09 15 30 33 W	COUNTY STATE
	southot Subjett Hackey K.S
OLD OR (Circle one) KS Imile	west south into
CONTRACTOR Trinidad 201	OWNER #
TYPE OF JOB PTA	Tag
HOLE SIZE T.D.	CEMENT
CASING SIZE DEPTH	AMOUNT ORDERED 1705K 60/40
TUBING SIZE DEPTH	4% gel
DRILL PIPE DEPTH	
TOOL DEPTH	*** , * *
PRES, MAX MINIMUM	COMMON@
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG. CONFIDENT	· · · · · · · · · · · · · · · · · · ·
PERFS.	CHLORIDE @
DISPLACEMENT DCT 2 0 2009	ASC @
EQUIPMENT (700)	60/40 170 @ 14.05 2388.50
PUMPTRUCK CEMENTER Kenny Boess	· @
#366 HELPER Cesac	
BULKTRUCK	@
#457-239 DRIVER + cancisco	
BULK TRUCK	
# DRIVER	HANDLING 170 @ 1408-00
	MILEAGE
REMARKS:	TOTAL 3306.50
	10170
- Nank-you	SERVICE
	DEPTH OF JOB
	PUMP TRUCK CHARGE 185
	EXTRA FOOTAGE@
	MILEAGE 30 @ 7.00 210-
	MANIFOLD@
•	
CHARGE TO: Elloca Inugry	4.10
CHARGE TO.	TOTAL 1.345
STREET	1000
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	RECEIVED
To Allied Cemeating Co., Inc.	
You are hereby requested to rent cementing equipment	
and furnish cementer and helper to assist owner or	
-contractor to do work as is listed. The above work was-	ATIOUITA
done to satisfaction and supervision of owner agent or	KCC WICHITA
contractor. I have read & understand the "TERMS AND	
CONDITIONS" listed on the reverse side.	TAX
COLLECTION ASSESSMENT UNITED STATES	TOTAL CHARGE
	DISCOUNT IF PAID IN 30 DAYS
SIGNATURE COLLEGE	
	PRINTED NAME