

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1092497

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) Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:					
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:				
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:				
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)				
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls				
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	QuarterSecTwpS. R East West				
Recompletion Date Recompletion Date	Countv: 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:					

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No			=						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottern								
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, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-			skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl					ot, Cement Squeeze Record d Kind of Material Used) Depth	
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		mmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Garland 3120 1-26H
Doc ID	1092497

All Electric Logs Run

5in MD ML Final
CML Well Shuttle Compensated Photo-Density Compensated Neutron Log
CML Well Shuttle COmpact Array Induction Log
Final Boresight

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Garland 3120 1-26H
Doc ID	1092497

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	8876-9126	4378 bbls of water, 36 bbls acid, 75M lbs sand, 4413 TLTR	
5	8402-8708	4326 bbls of water, 36 bbls acid, 76M lbs sand, 8775 TLTR	
5	8030-8302	4159 bbls of water, 36 bbls acid, 75M lbs sand, 12969 TLTR	
5	7636-7878	4571 bbls of water, 36 bbls acid, 75M lbs sand, 17576 TLTR	
5	7207-7457	4327 bbls of water, 36 bbls acid, 75M lbs sand, 21940 TLTR	
5	6804-7139	4209 bbls of water, 36 bbls acid, 75M lbs sand, 26762 TLTR	
5	6313-6730	4944 bbls of water, 36 bbls acid, 75M lbs sand, 31798 TLTR	
5	6032-6282	4415 bbls of water, 36 bbls acid, 75M lbs sand, 36293 TLTR	
5	5670-5948	4407 bbls of water, 36 bbls acid, 75M lbs sand, 40770 TLTR	
5	5313-5553	4259 bbls of water, 43 bbls acid, 73M lbs sand, 45089 TLTR	

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Garland 3120 1-26H
Doc ID	1092497

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Conductor	24	20	75	110	4500 PSI Concrete	11	none
Surface	17.5	13.37	68	325	O-Tex Lite Premium Plus 65/ Premium Plus (Class C)	320	(6% Gel) 2% Calcium Chloride, 1/4 pps Cello- Flake, .5% C-41P
Intermedia te 1	12.25	9.63	36	950	O-Tex Lite Premium Plus 65/ Premium Plus (Class C)	410	(6% Gel) 2% Calcium Chloride, 1/4 pps Cello- Flake, .5% C-41P
Intermedia te 2	8.75	7	26	5504	50/50 Poz Premium/ Premium	300	4% Gel, .4% C-12, .1% C-37, .5% C- 41P, 2 lb/sk Phenoseal

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Garland 3120 1-26H
Doc ID	1092497

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	_	, , ,	Type and Percent Additives
Liner	6.18	4.5	11.6	9254	50/50 Premium Poz	(4% Gel) .4% C12, .1% C37, .5% C- 41P, 2 lb/sk Phenoseal

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

September 21, 2012

Tiffany Golay SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: ACO1 API 15-033

API 15-033-21667-01-00 Garland 3120 1-26H NW/4 Sec.26-31S-20W Comanche County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Tiffany Golay



****Conductor, Rat and Mouse Hole Drilling Services***

Ticket

Company:	1	Date: 9/4/2	2012			
Sandridge	,					
Drill Rig:	Location:	Lease Name;	200003			
Lariate 45	Commanche County	Garland 3120 #1-26H	DC19393			
120' of 30" Drilled Cond						
120' of 20" Conductor P	ipe(.250, wall) 82ppf	AFE Number:)c: 12393.			
6'x6' Cellar Tinhorri W/P	Protective Ring	Well Name: Oas	land 3120 1-26H			
Drill & Install cellar	•	Code: 850.6	- 66			
75' of 20" Drilled Moush	ole	Amount: 28.68	30.			
75' of 16" Moushole Pip	e	Co. Man:				
Mobilization of Equipme	ent & Road Permitting Fo	ee Co. Man Sig				
Welding Services for Pip		Notes:				
Provided Equipment & L	abor for Dirt Removal					
Provided Personal to Facilitate Diggtess(One Call)						
Provide Metal for Lids(1	oipe)					
11 Yards of 4500PSI con						
	1					
77						
Comments:)			Total \$28,680.00			
Thank You For Your Business						
If a caving formation and (or) w	rater is found addition fee(s) wi	Il be add to cover the cost	,			
of tank trucks, vacuum trucks, a conditions, if rock is present the	and cement pump trucks. Price	s tigured on non-rocky soil				
conditions, it rock is present the	en mere min ne's antcharge.'					

	p.	OD CIMA	MADY	V/		PROJECT NOMB	ER (1853	T	NCKET DATE	00/00/42	
COUNTY State	ال	OB SUMI				CUSTOMER REP				09/08/12	
COMANCHE KAN		dridge Explora			duc	CLAUD HALLMARK					
GARLAND 3120 1	-26H	Surfac	е				YNNHC	BR	EEZE		
EMPNAME	10	4		_		**************************************					
Johnny Breeze VONTRAY	- 0			\vdash							
IFIO Helkena	\dashv			\vdash				-			
David Settlemier											
Form. Name	Type:										
	Set At		Dut-	Ca	led Out 9/8/2012	On Location 9/8/20		Job	Started 9/8/2012		mpleted /8/2012
	Press	Name and Address of the Owner, when the Owner, which	Date		3/6/20 12	9/6/20	012		31012012	3	0/20 12
	Total I		Time		0000	1300			2119	2	300
Tools and Acc						Well I					
	ty	Make	Coolne		New/Use	d Weight 68.0	Size G	rade	From Surface	<u>To</u> 328	Max. Allow
	-	IR IR	Casing Liner			00.0	13 3/0	\dashv	Surface	320	1,000
Centralizers		İR	Liner				1-	-			
Top Plug		IR	Tubing				0				
HEAD 1		IR	Drill Pi								
Limit clamp		IR.	Open I				12 1/4	\$	Surface	300	Shots/Ft.
Weld-A Control		IR IR	Perfora				-	\dashv			
Cement Basket		IR I	Perfora	tion	S			\neg			
Materials			Hours	On I	ocation	Operating			Descript	tion of Job	
Mud Type WBM Den Disp. Fluid Fresh Water Den	sity_	9 Lb/Gal	Dat		Hours	Date	Hour		Surface		
Disp. Fluid Fresh Water Den Spacer type resh Wate BBL.	10 10	8.33 Lb/Gal 8.33	9/8		10.0	9/8	4.0	\dashv	-		
Spacer type BBL.	-10	-					\vdash	_	•		
Acid Type Gal.		_%									
DISD. FIUID Spacer type Spacer type Spacer type Acid Type Acid Type Acid Type Gal. Acid Type Gal. NE Agent Fluid Loss Gelling Agent Fric. Red. Gal/Lb		%						\neg			
Surfactant Gal. NE Agent Gal.		_ln					1	\neg			
Fluid Loss Gal/Lb		In							-		
Gelling Agent Gal/Lb		_ln									
Fric. Red Gal/Lb MISC. Gal/Lb		_in	Total		10.0	Total	4.0	-	-		
Can LD .		_in	Total		10.0	Total	4.0		•		
Perfpac Balls	Qty.					Pr	essures				
Other Other			MAX		1,500 PSI	AVG.		10			
Other			MAX		6 BPM	Average AVG			vi		
Other Other			IVIAA		O DI W		t Left in				
Other			Feet		44	Reason			IT		
					. = .						
Stage Sacks Cement		Υ	Additive	eme	nt Data				W/Rq.	. Yield	Lbs/Gal
Stage Sacks Cement 1 200 FEX Lite Premium	Plus 6	6 (6% Gel) 2% Calc	ium Chlo	ride	- 1/4pps Cello	-Flake5% C	C-41P		10.88		12.70
2 120 Premium Plus (Cl	ass C)	1% Calcium Chlo	ride - 1/4	ps (Cello-Flake				6.32	1.32	14.80
3 0 0									0 0.00	0.00	0.00
			C								
Preflush	Type:		Su	mma	Preflush:	BBI	10.	.00	Type:	Frest	ı Water
	MAXIN		1,500 PSI		Load & Bkdn	: Gal - BBI	N.	Α	Pad:Bbl	-Gal	N/A
			NO/FULL SURFACE		Excess /Retu	urn BBI	SURI		Calc.Dis		42
	Actual	Plug PSI:	720		Calc. TOC: Final Circ.	PSI:		IO	Actual D		42.47
	10 Mir				Cement Slur	ry: BBI	93	.8			
					Total Volume	e BBI	146	.22			
				\dashv	17		_		-		
					11 1	1 /					
CUSTOMER REPRESEN	ITATI	VE		Ļ	1///	SIØNATURE					
				7/	00	- Section Offi					
				//	0.00						
				//							

	OP SIIMMA	ADV	ATTENDED TO A CONTROL OF THE CONTROL	PROJECT NOMB	1859		09/10/12		
	OB SUMM/			CUSTOMER REP					
	dridge Exploratio	n & Prod	luc	EMPLOYEE NAM	essie Kı	new	-		
LEASE NAME Well No. GARLAND 3120 1-26H	Surface								
EMP NAME									
	ıstin								
John Hall Wallace Berry		++							
Robert Stonehocker									
Form, Name Type:				7					
			ed Out	On Locatio	n J	ob Started		ompleted	
Packer Type Set Al Bottom Hole Temp. 80 Press		Date	9/9/2012	9/10/2	012	9/10/2012	9/	10/2012	
Retainer Depth Total	Depth 950 T	ime	10:00PM	3:00		4:09AM	5	:30AM	
Tools and Accessori	98		N	Well D				Tr	
Type and Size Qty Auto Fill Tube 0	Make IR	asing	New/Used New	Weight 36.0	9 5/8	de From Surface	To 950	Max. Allow 1,500	
Insert Float Val 0	The state of the s	iner	1100	- 00.0	0 0/0	Odriace	300	1,500	
Centralizers 0	IR L	iner							
Top Plug 0		ubing			0				
HEAD 0		orill Pipe Open Hole		L	12 1/4"	Surface	950	ChatalEt	
Weld-A 0		erforations			12 114	Juliace	300	Shots/Ft.	
Texas Pattern Guide Shoe 0	IR P	erforations							
Cement Basket 0 Materials		erforations		Operation	laura	December	lan of late		
Mud Type WBM Density	9 Lb/Gall	lours On Lo Date	Hours	Operating Date	Hours		ion of Job		
Disp. Fluid Fresh Water Density	8.33 Lb/Gal	9/10	2.5	9/10	2.0	Surface			
Spacer type resh Wate BBL. 10 Spacer type BBL.	8.33								
Acid Type Gal,	%								
Acid Type Gal	%								
Surfactant Gal. NE Agent Gal.	ln								
Fluid Loss Gal/Lb	in I								
Gelling Agent Gal/Lb Gal/Lb	In								
Fric. Red. Gal/Lb Gal/Lb Gal/Lb	_in	otal	2.5	Total	2.0				
	-''' '	Ottai _		Total	2.0				
Perfpac BallsQty.			4 F00 D01		essures				
Other		MAX	1,500 PSI	AVG.	125 Rates in B				
Other	ív	iAX	6 BPM	AVG		71 141			
Other					Left in Pi				
Other	F	eet	46	Reason	SHOE JO	TNIC			
		Cemer	t Data						
Stage Sacks Cement		dditives			-	W/Rq.	Yield	Lbs/Gal	
1 260 FEX Lite Premium Plus 6				lake5% C	-41P	10.88		12.70	
2 150 Premium Plus (Class C) 3 0 0	1% Calcium Chloride	- 1/4pps C	ello-Flake			0 0.00	0.00	14.80 0.00	
3 0 0		*************				0 0.00	0.00	0.00	
		Summar			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Preflush Type: Breakdown MAXII	ALIM 1 500		Preflush: .oad & Bkdn:	BBI RBI	10.00 N/A			Water N/A	
Lost R	eturns-N NO/F	ULL	Excess /Return		0	Calc.Dis		70	
Actual	TOC SURI		Calc. TOC: Final Circ.	PSI:	SURFA 300			70.00	
Average Bump			Cement Slurry:	BBI	120.0				
			Total Volume	BBI	200.0	00			
			h						
OURTONIED DEDDESCRITATI	VE		1						
CUSTOMER REPRESENTATI	vc		11	SIGNATURE					

Claude Hallmark Claude Hal	880000	State	OB SUM	MAR	Y			1887		TICKET DATE	09/15/12	2
Garland 1120 1-26 Intermediate Matt Wilson Bo	Comanche		oduction	n	Claude Hallmark							
Matt Wilson		1120 1-26	Intermed	liate								
Interest Image:					V							
Elimit Brock									Ш			
Chery Newton					$\vdash\vdash$				\sqcup			
Parce Type Set At 0 Date		D	inny		\vdash				$\vdash \vdash$			
Packer Type												-
Bottom Hole Temp. 195	Form. Name	Iype:	•		Calloc	Cut	IOn Languis	.n	Llob	Ctarted	Lloh C	
Bottom Hole Temp. 195	Packer Type -	Set Af	0	Date	9/	15/2012			JOD	9/16/2012	9/	16/20
Retainer Depth	Bottom Hole Temp.	155 Press	ure								"	
Type and Size	Retainer Depth	lotali	Depthu	Time	1 7	>				1:47 am	4	:00 a
Auto Full Tube				_								
Insert Float Val				0 1		New/Used			rade			
Liner Line						-	20#	-	-	Surrace	5,470	5
Top Top Top Top Total Tota				-		-	 		-			-
HEAD					1	+	1	0	\dashv			1
Limit clamp								Ť	\dashv			1
Weld-A								8 3/4	"	Surface	5,470	Shr
Perforations	Weld-A		IR	Perfora	ations							T
Mult Type												
Disp, Fluid Fresh Water Density 8,33 Lb/Gal 9/16 4.0 9	Cement Basket		IR	Perfora	itions	-6	O	1			N	
Disp, Fluid Fresh Water Density 8,33 Lb/Gal 9/16 4.0 9	Mud Type W	/BM Density	9 Lb/Gall	Date	On Loc	Hours	Date	Hours	2		100	
Spacer type	Disp. Fluid Fresi	h Water Density	8.33 Lb/Gal	9/10	3	4.0				Interme	diate	
Space type Caustic BBL 10 B.40	Spacer type resh V	Nat∈BBL. 20	8.33					i –				
Surfactant Gal. In	Spacer type Caus	tic BBL. 10	8.40									
Surfactant Gal. In	Acid Type	Gal.	%									
NE Agent Gal/Lb In Gal	Acid Type				-				_			
Fluid Loss Gal/Lb In			-in ————		-			\vdash	-	-		
Gal/Lb			-in		-			\vdash	\dashv	-		-
Fric. Red. Gal/Lb In Total 4.0 Total 4.0 Perfpac Balls Qty. Pressures AVG 500 Average Rates in BPM AVG 8 Cement Left in Pipe Cement Data Stage Sacks Cement W/Rq. Yield Lb Left in Pipe Cement Data Stage Sacks Cement W/Rq. Yield Lb Lb W/Rq. Yield Lb Lb Cement Data Stage Sacks Cement W/Rq. Yield Lb Cement Data Cement Data Stage Sacks Cement Survival Data Sacks W/Rq. Yield Lb Lb Cement Data Sacks W/Rq. Yield Lb Cement Survival Data Sacks W/Rq. Yield Lb	Gelling Agent	Gal/Lb	In .		\neg				\neg			
Perfpac Balls	Fric. Red.	Gal/Lb	In									
Other Other Other Other Other MAX 5,000 PSI AVG. 500 Average Rates in BPM AVG. 8 500 Average Rates in BPM AVG. 8 Average Reason SHOE JOINT Average Reason SHOE JOINT W/Rq. Yield Lb Lb Average Reason SHOE JOINT Average Reason SHOE JOINT W/Rq. Yield Lb Lb 1 200 50/50 POZ PREMIUM 4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal 6.77 1.44 13 1 1 1 4 1 <td>MISC.</td> <td> Gal/Lb</td> <td>In</td> <td>Total</td> <td></td> <td>4.0</td> <td>Total</td> <td>4.0</td> <td></td> <td></td> <td></td> <td></td>	MISC.	Gal/Lb	In	Total		4.0	Total	4.0				
Other Other Other Other Other Other MAX 5,000 PSI AVG. 500 Average Rates in BPM AVG. 8 500 Average Rates in BPM AVG. 8 Other	Desferse Della						Dr					
Other Other MAX 8 BPM AVG AVG 8 BPM AVG 8 BPM AVG	Other	\text{\(\alpha\)}		MAX	Ë	nno PSI						
Other Other MAX 8 BPM AVG 8 Cement Left in Pipe Cement Data Stage Sacks Cement Additives W/Rq. Yield Lb 1 200 50/50 POZ PREMIUM 4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal 6.77 1.44 15 2 100 Premium 0.4% C-12 - 0.1% C-37 5.20 1.18 16 3 0 0 0 0 0.00 0.00 0.00 0 Preflush 10 Type: Caustic Preflush: BBI Load & Bkdn: Gal - BBI N/A Pad:BbI - Gal N/A Pad:BbI - Gal N/A Calc, Disp BbI - Gal N/A Catual TOC Calc. TOC: 3,542 Actual Disp. Actual TOC Calc. TOC: 3,542 Actual Disp. Actual TOC Burner BBI Calc. PSI: 875 Disp:BbI - 206. Average Bump Plug PSI: Sipp 5 Min. 10 Min 15 Min Cement Slurry: BBI Calc. PSI: 875 Disp:Bbl 15 Min Cement Slurry: BBI Calc. PSI: 875 Disp:Bbl	Other			IMAX	J,	000101	Average	Rates in	BPN	M		
Cement Left in Pipe Feet 88 Reason SHOE JOINT				MAX		BPM	AVG		3			
Cement Data Additives W/Rq. Yield Lb	Other											
Stage Sacks Cement	Other			Feet		88	Reason	SHOE	NOI	JT		
Stage Sacks Cement						- /						
1 200 50/50 POZ PREMIUM 4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal 6.77 1.44 13 2 100 Premium 0.4% C-12 - 0.1% C-37 5.20 1.18 11 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Olera Locale I	Carract				Data				LAUF	1 10.11	
2 100			A% Gel - 0 A% C-			5% C-410	2 lh/sk Dha	neerl				
Summary Summ							F INISK LIKE	ioseai				
Summary	. 1001		J. T.	301								0
Preflush 10 Type; Caustic Preflush: BBI 20.00 Type; WEIGHTED S Breakdown MAXIMUM 5,000 PSI Load & Bkdn: Gal - BBI N/A Pad:Bbl -Gal N Lost Returns-N NO/FULL Excess /Return BBI N/A Calc, Disp Bbl 20 Actual TOC Calc. TOC: 3,542 Actual Disp. 206 Average Bump Plug PSI: Final Circ. PSI: 875 Disp:Bbl Isip 5 Min. 10 Min 15 Min Cement Slurry: BBI 72.0	3 0									1	1.50	1
Preflush 10 Type; Caustic Preflush: BBI 20.00 Type; WEIGHTED S Breakdown MAXIMUM 5,000 PSI Load & Bkdn: Gal - BBI N/A Pad:Bbl -Gal N Lost Returns-N NO/FULL Excess /Return BBI N/A Calc, Disp Bbl 20 Actual TOC Calc. TOC: 3,542 Actual Disp. 206 Average Bump Plug PSI: Final Circ. PSI: 875 Disp:Bbl Isip 5 Min. 10 Min 15 Min Cement Slurry: BBI 72.0	3 0											
Breakdown	3 0								_			
Breakdown	3 0			Sur								
Actual TOC Calc. TOC: 3,542 Actual Disp. 206. Average Bump Plug PSI: Final Circ. PSI: 875 Disp:Bbl 15 Min. Cement Slurry: BBI 72.0	Preflush	10 Type:		austic	Pre					Type:		
Average Bump Plug PSI: Final Circ. PSI: 875 Disp:Bbl 19IP 5 Min. 10 Min 15 Min Cement Slurry: BBI 72.0	Preflush	MAXIN	NUM	austic 5,000 PSI	— Pro	ad & Bkdn:	Gal - BBI	N	A	Pad:Bbl	-Gal	1
ISIP5 Min10 Min15 MinCement Slurry: BBI 72.0	Preflush	MAXIN	NUM	austic 5,000 PSI	— Pro Lo Ex	ad & Bkdn: cess /Returi	Gal - BBI	N.	A	Pad:Bbl Calc.Dis	-Gal sp Bbl	200
Total Volume BBI 298.00	Preflush Breakdown	MAXIN Lost R Actual	MUM eturns-N	austic 5,000 PSI	Pro Lo Ex Ca	ad & Bkdn: cess /Returi lc. TOC:	Gal - BBI n BBI	N. N. 3,5	A A 42	— Pad:Bbl — Calc.Dis — Actual E	-Gal sp Bbl Disp.	206
	Preflush Breakdown Average	MAXIN Lost R Actual Bump	MUM eturns-N TOC Plug PSI:	austic 5,000 PSI NO/FULL	Pro- Lo. Ex Ca Fir Ce	ad & Bkdn: cess /Retur lc. TOC: nal Circ. ment Slurry	Gal - BBI n BBI PSI: : BBI	N. N. 3,5 87	A 42 5 .0	— Pad:Bbl — Calc.Dis — Actual E	-Gal sp Bbl Disp.	206
	Preflush Breakdown Average	MAXIN Lost R Actual Bump	MUM eturns-N TOC Plug PSI:	austic 5,000 PSI NO/FULL	Pro- Lo. Ex Ca Fir Ce	ad & Bkdn: cess /Retur lc. TOC: nal Circ. ment Slurry	Gal - BBI n BBI PSI: : BBI	N. N. 3,5 87	A 42 5 .0	— Pad:Bbl — Calc.Dis — Actual E	-Gal sp Bbl Disp.	N 206
CUSTOMER REPRESENTATIVE Cacle Getting	Preflush Breakdown Average ISIP 5 Min.	MAXIN Lost R Actual Bump 10 Min	AUM eturns-N TOC Plug PSI:	austic 5,000 PSI NO/FULL	Pro- Lo. Ex Ca Fir Ce	ad & Bkdn: cess /Retur lc. TOC: nal Circ. ment Slurry	Gal - BBI n BBI PSI: : BBI	N. N. 3,5 87	A 42 5 .0	— Pad:Bbl — Calc.Dis — Actual E	-Gal sp Bbl Disp.	TED S N 206 206,0

API No.

15-033-21667-01-00

OTC/OCC Operator No.

34192

CEMENTING REPORT

Form 1002C Rev. 1996

To Accompany Completion Report

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division Post Office Box 52000-2000 Oklahoma City, Oklahoma 73152-2000 OAC 165:10-3-4(h)

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this

statement must with OAC 165:10 performed.														
							TYPE OR US	E BLACK INK	ONLY					
*Field Name	Kiowa	Valley	•								OCC Distri	ct		
*Operator	Sandridge Exploration & Production OCC/OTC Operator No 34192												192	
*Well Name/No.	Garlan	d 3120	1-26H								County	Barbe	r	
*Location	1/4	1/4	1/4	1/4		Se	ec	26	Twp		318	Rge		20W
С	ement Cas	ing Data		1	ductor sing	1	Surface Casing	Alternati Casing			nediate sing		luction tring	Liner
Cementing Date														9/21/2012
*Size of Drill Bit ((Inches)													6.125"
*Estimated % wa	sh or hole	enlargeme	ent											40%
*Size of Casing (inches O.D	.)						Ì		Ì				4.5"
*Top of Liner (if li								ĺ						5,200'
*Setting Depth of from ground leve	Casing (ft.													
Type of Cement of first (lead) or o														50/50 Premium Poz
n second slurry														N/A
In third slurry														N/A
Sacks of Cement in first (lead) or o														450
n second slurry														N/A
n third slurry														N/A
ol of slurry pum		14.X15.)												648
n second slurry														N/A
n third slurry														N/A
Calculated Annulated Pipe (ft)	ar Height o	Cement												
Cement left in pip	e (ft)													
Amount of Surfac	ce Casing F	Required (from Form 10	000)				f	t.					
Was cement circ	ulated to G	round Sur	face?	П	Yes	No.		*Was Cement S	Staging	Tool (DV To	ool) used?		Yes	✓ No

✓ No (If so, Attach Copy)

Yes

*Was Cement Bond Log run?

*If Yes, at what depth?

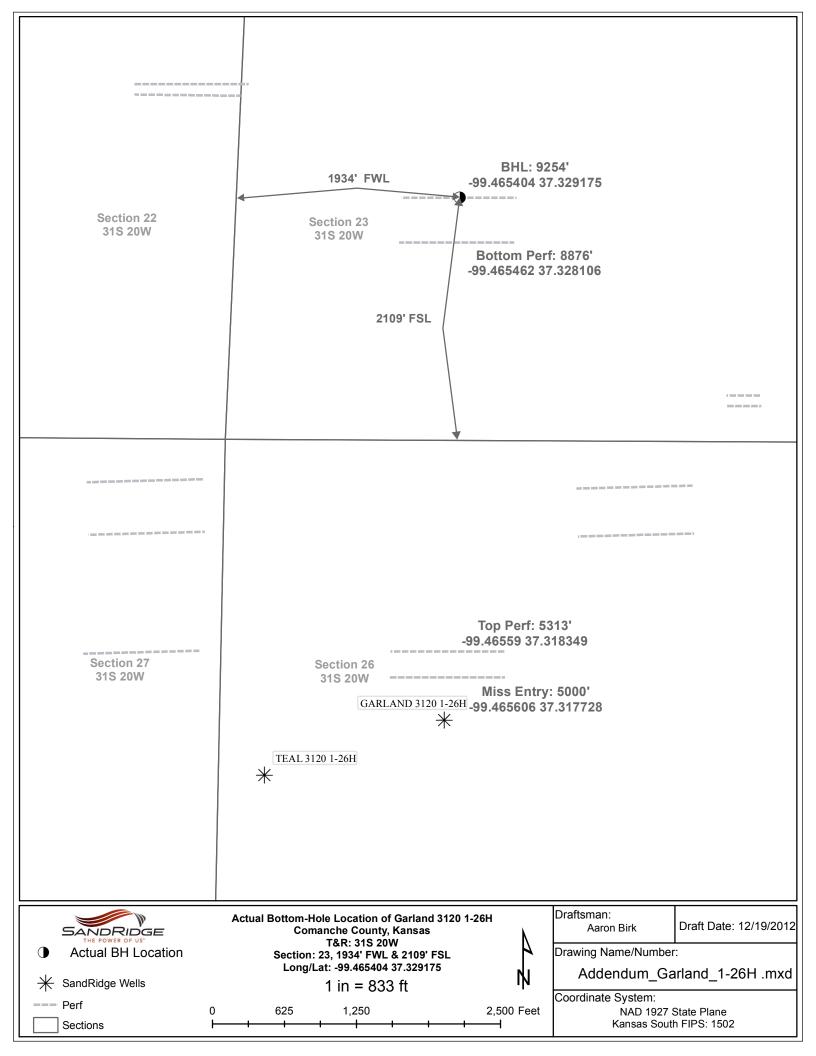
Remarks Cement #1: 50/50 Premium Poz : (4%Gel)4% C121 C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal * Cement #2: * Cement #3: 0: 0 * Cement #4: : * Cement #5:	0: 0
CEMENTING COMPANY	OPERATOR
declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only.	I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.
Signature of Cementer or Authorized Representative	Signature of Operator or Authorized Representative
ame & Title Printed or Typed	*Name &-Title Printed or Typed
NATHAN COTTA	really a filler filled of Typed
O-TEX Pumping LLC	*Operator
ddress	*Address
7303 N. Hwy 81	ł ł
ty Duncan	*City
zate Zip	*State *Zip
OK 73533	
elephone (AC) Number	*Telephone (AC) Number
580-251-9919	
ate	*Date
eptember 20, 2012	

INSTRUCTIONS

- 1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.
 - B) An original of this form shall be filed as an attachment to the Completion Report, (Form 1002A), for each cementing company used on a well.
 - C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
- 2. Cementing Company and Operator shall comply with the applicable portions of OAC 165:10-3-4(h).
- 3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4(h).
- 4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

Directional	Measured	Sub-Sea	Vertical	True Vert	Northings (+)	Eastings (+)	Vert	DLS				
Survey Calculations	Depth (ft)	Incl. (deg)	Azim. (ft)	Depth (ft)	Southings (-) (ft)	Westings (-) (ft)	Section (ft)	deg/100' (deg)	FNL	FSL	FWL	FEL
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2436	212	1980	3271
BHL Mina Fata	9254	89.60	3.90	5064.97	4533.76	128.15	4535.56	0.00	-2099	4746	2023	3213
Miss Entry Top Perf	5194 5315	54.21 69.43	2.81 3.33	5000.23 5057.67	495.18 601.01	27.28 33.57	495.78 601.75	11.16 13.38	1940 1834	707 813	1998 2003	3251 3247
Bottom Perf	9150	89.80	3.90	5064.34	4430.00	121.08	4431.64	0.95	-1996	4643	2018	3218
				.,							-	
Survey Points	NW Corne	r XY Coord	X 1717345	Y 240595			X	Υ	North I	ine slope	m -0.0104922	
		r XY Coord	1717295	237946		Surface XY	1719279	238139		ine slope	0.0155127	
		r XY Coord	1722587	240540							-0.0093316	
	SE Corne	r XY Coord	1722546	237897					West I	ine slope	0.018875	
]	Measured	Sub-Sea	Vertical	True Vert	Northings (+)	Eastings (+)	Vert	DLS				
	Depth	Incl.	Azim.	Depth	Southings (-)	Westings (-)	Section	deg/100'				
ļ	(ft)	(deg) 0.0	(ft)	(ft)	(ft) 0	(ft) 0	(ft) 0	(deg)	FNL 2436	FSL 212	FWL 1980	FEL 3271
1	1162	1.30	214.10	1161.90	-11	-7	-11.13	0.11	2447	201	1973	3278
	1633	1.10	163.40	1632.81	-20	-9	-19.93	0.22	2455	192	1972	3280
	2109 2584	0.90 1.10	141.10 118.20	2108.74 2583.67	-27 -32	-5 1	-27.11 -31.97	0.09 0.09	2463 2468	185 180	1975 1982	3276 3269
	3059	0.90	131.60	3058.60	-37	8	-36.39	0.03	2472	175	1989	3262
	3534	0.60	16.50	3533.57	-37	11	-36.38	0.27	2472	175	1992	3259
	4008 4090	0.40 0.50	150.30 190.10	4007.56 4089.56	-36 -36	13 13	-35.39 -35.99	0.20 0.39	2471 2472	176 175	1994 1994	3257 3257
	4135	0.10	3.90	4134.56	-37	13	-36.14	1.33	2472	175	1994	3257
	4167	2.10	9.60	4166.55	-36	13	-35.53	6.25	2472	176	1994	3257
	4199 4231	4.20 6.10	9.40 9.00	4198.50 4230.37	-34 -31	13 14	-33.79	6.56	2470	177	1994	3257
	4262	8.00	8.50	4261.14	-28	14	-30.94 -27.16	5.94 6.13	2467 2463	180 184	1995 1995	3257 3256
	4294	9.80	10.50	4292.75	-23	15	-22.26	5.71	2458	189	1996	3255
	4326 4357	11.80 14.00	9.30 9.00	4324.18 4354.40	-17	16	-16.32	6.29	2452	195	1997	3254
	4389	16.70	7.30	4385.25	-10 -2	17 18	-9.46 -1.04	7.10 8.55	2446 2437	202 210	1998 1999	3253 3252
	4421	18.70	5.10	4415.74	8	19	8.66	6.59	2427	220	2000	3251
	4452 4484	20.00	3.90	4444.99	18	20	18.92	4.39	2417	230	2000	3251
	4516	21.10 23.10	3.50 4.30	4474.95 4504.60	30 42	21 22	30.15 42.18	3.47 6.32	2406 2394	241 253	2001 2001	3250 3250
	4547	25.90	3.80	4532.80	54	23	55.02	9.06	2381	266	2002	3249
	4579	29.00	3.10	4561.20	69	24	69.77	9.74	2366	281	2003	3248
	4611 4642	32.30 35.20	2.80 1.90	4588.72 4614.50	85 103	24 25	86.07 103.30	10.32 9.49	2350 2333	297 314	2003 2004	3248 3247
	4674	37.30	0.80	4640.30	121	26	122.22	6.87	2314	333	2004	3247
	4706 4737	38.50 40.30	0.90 1.30	4665.55 4689.50	141 161	26	141.87	3.76	2294	353	2004	3247
	4769	41.80	1.10	4713.64	182	26 27	161.55 182.56	5.86 4.71	2275 2254	373 394	2004 2004	3247 3247
	4801	44.10	1.00	4737.06	204	27	204.36	7.19	2232	415	2004	3247
	4832 4864	46.20 48.10	0.80 0.00	4758.92 4780.68	226 249	27 28	226.34	6.79	2210	437	2003	3247
Top of Tangent	4896	49.00	359.90	4801.86	273	28	249.79 273.77	6.21 2.82	2186 2162	461 485	2003 2003	3247 3247
@ 4896'	4927	48.50	359.40	4822.30	296	27	297.06	2.02	2139	508	2002	3248
	4959 4991	48.20 47.60	359.30 359.30	4843.57 4865.02	320 344	27 27	320.95 344.67	0.97	2115	532	2001	3249
	5022	47.40	358.80	4885.97	367	26	367.50	1.88 1.35	2091 2069	556 579	2001 2000	3249 3250
Btm of Tangent	5054	46.50	358.80	4907.81	390	26	390.86	2.81	2045	602	1999	3251
@ 5022'	5086 5117	45.90 47.20	359.30 0.40	4929.96 4951.28	413 436	26 26	413.93 436.42	2.19 4.92	2022 2000	625 648	1998 1998	3252 3252
-	5149	49.40	1.30	4972.56	460	26	460.31	7.19	1976	671	1998	3252
	5181	52.70	2.60	4992.68	485	27	485.19	10.79	1951	696	1998	3252
	5212 5244	56.30 60.00	3.10 3.80	5010.68 5027.56	510 537	28 30	510.42 537.59	11.69	1926	722	1999	3251
	5276	64.20	3.50	5042.53	565	31	565.85	11.71 13.15	1898 1870	749 777	2000 2001	3249 3248
	5307	68.40	3.30	5054.99	593	33	594.22	13.56	1842	805	2002	3247
	5339 5371	72.50 77.20	3.40 3.50	5065.70 5074.06	624 654	35 37	624.36 655.22	12.82 14.69	1812 1781	835 866	2003	3246
	5403	81.40	3.00	5080.00	686	39	686.65	13.22	1750	898	2005 2006	3244 3243
	5434	85.70	2.90	5083.48	717	40	717.44	13.88	1719	928	2007	3242
	5450 5561	88.30 92.40	2.80 3.00	5084.32 5083.64	733 843	41 47	733.41 844.37	16.26 3.70	1703	944	2007	3241
	5653	92.40	3.10	5079.78	935	47 51	936.26	0.11	1592 1500	1055 1147	2011 2014	3237 3234
	5745	92.10	2.10	5076.17	1027	56	1028.18	1.14	1408	1239	2017	3231
	5837 5930	91.80 91.50	0.80 0.80	5073.04 5070.36	1119 1212	58 59	1120.12 1213.07	1.45	1316	1331	2017	3230
	6023	91.60	0.60	5070.36	1305	60	1306.03	0.32 0.24	1223 1130	1424 1517	2017 2016	3230 3231
	6116	91.70	0.60	5065.17	1398	61	1398.97	0.11	1037	1610	2015	3231
	6210 6303	90.90 90.90	359.50 359.10	5063.04 5061.58	1492 1585	61 60	1492.90	1.45	943	1704	2014	3232
	6398	89.50	358.00	5061.38	1680	58	1585.81 1680.66	0.43 1.88	850 755	1797 1892	2011 2007	3235 3239
	6493	88.90	357.60	5062.57	1775	54	1775.43	0.76	661	1987	2001	3244
	6585 6678	88.40 89.60	359.10 1.60	5064.74 5066.36	1867	52 52	1867.24	1.72	569	2079	1997	3248
	0070	09.00	1.00	3000,30	1960	52	1960.19	2.98	476	2172	1996	3249

Measured	Sub-Sea	Vertical	True Vert	Northings (+)	Eastings (+)	Vert	DLS				
Depth	Incl.	Azim.	Depth	Southings (-)	Westings (-)	Section	deg/100'				
(ft)	(deg)	(ft)	(ft)	(ft)	(ft)	(ft)	(deg)	FNL	FSL	FWL	FEL
6772	89.90	2.00	5066.77	2053	55	2054.19	0.53	382	2265	1997	3248
6865	89.90	2.10	5066.94	2146	58	2147.19	0.11	289	2358	1998	3246
6960	89.90	2.00	5067.10	2241	62	2242.19	0.11	194	2453	2000	3244
7056	89.50	1.40	5067.60	2337	65	2338.19	0.75	98	2549	2001	3242
7152	90.00	1.80	5068.02	2433	67	2434.19	0.67	2	2645	2002	3241
7247	90.60	2.30	5067.53	2528	71	2529.19	0.82	-93	2740	2003	3239
7343	90.80	2.30	5066.35	2624	75	2625.18	0.21	-189	2836	2005	3237
7438	90.90	2.10	5064.94	2719	78	2720.16	0.24	-284	2931	2007	3235
7533	91.10	1.80	5063.29	2814	81	2815.15	0.38	-379	3026	2009	3233
7627	90.20	1.60	5062.22	2908	84	2909.14	0.98	-473	3120	2010	3232
7723	90.50	1.90	5061.63	3004	87	3005.14	0.44	-569	3216	2011	3230
7818	90.70	1.60	5060.64	3099	90	3100.14	0.38	-664	3311	2012	3229
7913	90.80	2.00	5059.39	3194	93	3195.13	0.43	-759	3406	2013	3227
8008	91.60	1.90	5057.40	3289	96	3290.11	0.85	-854	3501	2015	3225
8104	90.00	1.80	5056.06	3385	99	3386.10	1.67	-950	3597	2016	3224
8199	89.70	0.80	5056.31	3480	102	3481.09	1.10	-1045	3692	2016	3223
8294	88.50	359.40	5057.81	3575	102	3576.04	1.94	-1140	3787	2015	3224
8389	90.90	0.00	5058.30	3670	101	3670.97	2.61	-1235	3882	2012	3226
8485	91.10	0.00	5056.63	3766	101	3766.92	0.21	-1331	3978	2011	3228
8580	89.70	0.30	5055.96	3861	102	3861.88	1.51	-1426	4073	2009	3229
8675	87.20	0.50	5058.53	3956	102	3956.81	2.64	-1521	4168	2008	3230
8770	88.80	0.90	5061.85	4050	103	4051.73	1.74	-1616	4263	2007	3230
8865	90.90	3.00	5062.10	4145	107	4146.72	3.13	-1711	4358	2009	3228
8960	88.50	2.30	5062.60	4240	111	4241.70	2.63	-1806	4453	2011	3226
9055	89.80	3.00	5064.00	4335	115	4336.68	1.56	-1901	4548	2014	3223
9150	89.80	3.90	5064.34	4430	121	4431.64	0.95	-1996	4643	2018	3218
9203	89.60	3.90	5064.61	4483	125	4484.60	0.38	-2048	4696	2020	3216
9254	89.60	3.90	5064.97	4534	128	4535.56	0.00	-2099	4746	2023	3213



Remarks

Tiffany Golay 12/21/012 11:41 am

Additional Fluid Mgmt Info: 420 bbls hauled to West OK Disposal, Smith Estate, Well #1, 21-23N-21W, Woodward, OK; 560 bbls hauled to Weinett Disposal LLC, NW/4 Section 1079 Block 43, Lipscomb, TX, 10-0992; 3220 bbls hauled to Guard, Inc., 23-22N-13W, Major, OK, 342682; 1120 bbls hauled to Chaosland Disposal, Solid Waste Processor (Reclamation yard), SE/4 33-29S-37W, Grant, KS, KDH Permit # 890; 1610 bbls hauled to Gray Mud Disposal, SW/4 15-24S-7W, Garfield, OK, 323003

Tiffany
Golay
12/10/012
Conductor weight= 94 lbs/ft
10:52 am