Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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
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.xxxxxx)
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)
Demot #	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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 Approved by: Date:

Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			n (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-o			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 / SQL	EEZE RECORD	I	1	
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Perforate Protect Casing Plug Back TD	тор вошот						
Plug Off Zone							
Does the volume of the to	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [Yes [Yes [No (If No, ski)	o questions 2 and question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
S.13.6 Y G. 7 GG.	Specify Fo	ootage of Each Interval Perf	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	bls. G	ias-Oil Ratio	Gravity
				T.O.		DE 0-11-	
DISPOSITION Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit A		mit ACO-4)		

Form	ACO1 - Well Completion		
Operator	SandRidge Exploration and Production LLC		
Well Name	Turner 3406 6-7H		
Doc ID	1155439		

All Electric Logs Run

Boresight	
Prizm Log	
Porosity	
Mud Log	
Resistivity	

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Tops

Name	Тор	Datum
Base Heebner	3314	
Lansing	3682	
Cottage Grove	3940	
Oswego Limestone	4263	
Cherokee Group	4382	
Verdigris Limestone	4416	
Mississippi Unconformity	4608	
Mississippi Lime	4637	

Form	ACO1 - Well Completion	
Operator	SandRidge Exploration and Production LLC	
Well Name	Turner 3406 6-7H	
Doc ID	1155439	

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	9130-9384	1500 gal 15% HCL, 4134 bbls fresh slickwater, TLTR 4170	
5	8748-9052	1500 gal 15% HCL, 4115 bbls fresh slickwater, TLTR 8512	
5	8376-8666	1500 gal 15% HCL, 4101 bbls fresh slickwater, TLTR 12794	
5	7988-8312	1500 gal 15% HCL, 4118 bbls fresh slickwater, TLTR 17071	
5	7614-7931	1500 gal 15% HCL, 4236 bbls fresh slickwater, TLTR 21481	
5	7238-7538	1500 gal 15% HCL, 4155 bbls fresh slickwater, TLTR 25793	
5	6868-7182	1500 gal 15% HCL, 4137 bbls fresh slickwater, TLTR 30053	
5	6498-6770	1500 gal 15% HCL, 4090 bbls fresh slickwater, TLTR 34254	

Form	ACO1 - Well Completion	
Operator	SandRidge Exploration and Production LLC	
Well Name	Turner 3406 6-7H	
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Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	6131-6436	1500 gal 15% HCL, 4147 bbls fresh slickwater, TLTR 38511	
5	5816-6068	1500 gal 15% HCL, 4070 bbls fresh slickwater, TLTR 42676	
5	5333-5690	1500 gal 15% HCL, 4029 bbls fresh slickwater, TLTR 46786	

Mid-Continent Conductor: ICC

P.O. Box 1570

Woodward, OK 73802

Phone: (580)254-5400 Fax: (580)254-3242

Date Invoice # 4/5/2013 1812

Invoice

Bill To

SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

	Ordered By	Terms	Da	ate of Service	Lease Name/Legal Desc.	Drilling Rig
	Ricky Beene	Net 45		4/5/2013	Tumer 3406 6-7H, Harper Cnty, KS	Lariat 39
	Item Quantity				Description	
20" P	se Hole	90 Drilled 90 ft. conductor hole 90 Furnished 90 ft. of 20 inch conductor pipe 80 Drilled 80 ft. mouse hole				

20" Mou 16" Pipe 80 Furnished 80 ft. of 16 inch mouse hole pipe Cellar Hole Drilled 6' X 6' cellar hole 6' X 6' Tinhom Furnished and set 6' X 6' tinhorn Mud and Water Furnished mud and water Transport Truck - Conductor Transport mud and water to location Grout & Trucking 10 Furnished grout and trucking to location Furnished grout pump Grout Pump Transport Truck - Conductor Furnished transport truck and water to displace cement down center of conductor Fence Panels Furnished safety netting around conductor holes Welder & Materials Furnished welder and materials Dirt Removal Furnished labor and equipment for dirt removal Cover Plate Furnished 6' X 8' steel plate to cover cellar and conductor holes Permits Permits AFE Number: DC 12735 Well Name: TULLER 3406
Code: 80-010 Code:___ 121,94000 Amount:_ Co. Man: HARGED Rollea Co. Man Sig .: Horold & Subtotal \$21,840.00 Notes:_ **Sales Tax (0.0%)** \$0.00

Total

\$21,840.00

J	OB SUM	MARY			2684	nonz, part	05/17/13	3
Harper Kansas	dridge Explor	ation & Pro	duc		vid Mon	toyta		
Turner 3406 Welling.	JOB TYPE Surfac	e		EMPLOYEE NAM	John	Hall		
EMP, NAME								
John Hall 0								
Bryan Douglas								
Rocky Anthis								
Joseph Klemm								
Form. NameType:		[Cal	led Out	On Location	n Li	ob Started	Lion Co	ompleted
Packer Type Set At		Date	5/17/2013	5/17/2	013	5/17/2013	5/	17/2013
Bottom Hole Temp. 80 Press	ure		The state of the s				1.	
Retainer Depth Total I		Time	830	1030 Well D)oto	200	1 4	00
Tools and Accessorie Type and Size Qty	Make		New/Used		Size Grad	de From	To	Max, Allow
Auto Fill Tube 0	IR IR	Casing	1101//0004	36#	95%"	Surface	800	1,500
Insert Float Val 0	IR	Liner						
Centralizers 0	IR	Liner						
Top Plug 0	IR IR	Tubing			0			-
HEAD 0	IR IR	Drill Pipe Open Hole			121/4"	Surface	800	Shots/Ft.
Weld-A 0	İR	Perforation	ŝ					Onoton t
Texas Pattern Guide Shoe 0	IR	Perforation	S					
Cement Basket 0	IR	Perforation	S	0	Ularina	Danavis	otion of Job	
Mud Type WBM Density	9 Lb/Gal	Hours On I Date	Hours	Operating Date 5/17	Hours	Surface		·
Disp. Fluid Fresh Water Density	8.33 Lb/Gal	5/17	5.0	5/17	2.0	Surface	<u> </u>	
Spacer type resh Wate BBL. 10	8.33							
Spacer typeBBL Acid TypeGal	-%			-	 			
Acid Type Gal	%							
Surfactant Gal.	_in							
NE Agent Gal Fluid Loss Gal/Lb	-in				 			
Gelling Agent Gal/Lb	In —							
Fric. Red Gal/Lb	In							
MISCGal/Lb	_ln	Total	5.0	Total	2.0			
Perfpac BallsQty.				Pro	essures			
Other		MAX	1,500 PSI	AVG.				
Other		MAY	6 BPM	Average AVG	Rates in E	ВРМ		
Other		MAX	0 DFW		t Left in Pi	ne		
Other		Feet	46		SHOE JO			
	,	Ceme	nt Data				1 50 11	
Stage Sacks Cement 1 275 FEX Lite Premium Plus 68	(6% Gal) 2% Cala	Additives	White Callo Ele	aka - Ko/ C	/1P	W/Rd		Lbs/Gal 12.70
2 100 Premium Plus (Class C)				ane0 /6 O-	411	6,32		14.80
3 0 0			4 1 1 1 1 1 1			0 0.00		0.00
<u> </u>	L							L
Preflush 10 Type:	1	Summa water	ry Preflush:	BBI	10.0	Type:	Fresh	Water
Breakdown MAXIN	MUM -	1,500 PSI	Load & Bkdn:	Gal - BBI	N/A	Pad:Bb	I-Gal	N/A
Lost R	eturns-N	NOIFULL	Excess /Return	n BBI	SURFA	Calc.Di	sp Bbl	56 55,60
Average Actual Rump	Plua PSI:	800	Calc. TOC: Final Circ.	PSI:		Disp:Bl	ol L	55.60
Actual Average Bump 10 Min. 10 Mir	15 M	lin	Cement Slurry:	BBI	113.	6		
			Total Volume	BBI	179.2	20		
		1	\					
OUOTOMED DEDDESCRIPTION	\ \	Harde	Roll	4-				
CUSTOMER REPRESENTATI	VE	Backer	1100	SIGNATURE				

TIVYETDATE

II.						PROJECTION	RED	_	TICKET DATE		
	J	OB SUM	MAR	V			K 2702		HCKEI DATE	05/24/1:	2
COUNTY	State	COMPANY				CUSTOMER RE				03/24/1	<u> </u>
Harper	Kansas	Sandridge Explo	ration & Pro	duct	llon	D	avid M	onto	ova		
LEASE NAME	Wel No.	JOBTYPE				EMPLOYEE NA	ME		- Ju		
Turner 3406	6-7H	Intermed	diate			F	Rickey 5	Step	hens		
Rickey Stephens	T 11-										
Marcos Quintana	10	uls arney									
Danny Tewell											
bret armer				-							
Form. Name				\perp							
Form. Name	Type:			O-11	-10-1	10 1 11					
Packer Type	Set At	0	Date	Çalı	ed Out 5/23/2013	On Location	0012	Job	Started	Job C	ompleted
Bottom Hole Temp.	155 Pressi		Date		0/20/2010	5/23/2	:013		5/24/2013	5/	24/2013
Retainer Depth	Total [Depth 0	Time		5:00pm	7:30	om		3:30	5	:30
	d Accessorie					Well	Data		0.00		100
Type and Size Auto Fill Tube	Qty	Make			New/Used	Weight	Size G	rade	From	To	Max. Allow
Insert Float Val	- 0	IR IR	Casing			26#	7"		Surface	5,349	5,000
Centralizers	0	IR IR	Liner								
Centralizers Top Plug	11	İR	Liner Tubing				0	-			
HEAD	1	İR	Drill Pip	Α			10	\dashv			
Limit clamp	0	İR	Open H				834"	\dashv	Surface		01 1. 151
Weld-A	0	IR	Perforat				- 011	\dashv	Duriace		Shots/Ft.
Texas Pattern Guide Shoe Cement Basket	0	IR	Perforat					十			
Cement basket	oriolo	IR	Perforat	ons							
Mud Type WBM	Density	9 Lb/Gal	Hours C Date	n Lo	Hours [Operating Date	Hours	_	Descript	tion of Job	
Disp. Fluid Fresh Water	Density	8.33 Lb/Gal	5/23	+	4.5	5/24	2.0	3-	Intermed	diate	
Spacer type arite Spac B	BL,15	10 ppg	6/24	十	5.0	VILT	2.0	\dashv			
Spacer type B	BL							\neg			
	al.	%									
	al, ———	%		+							
NE Agent G	al,	in —		┰	——			\dashv			
		In		\dashv				\dashv	-		
Gelling Agent Ga	al/Lb	ln		\top				\dashv			
		In	Tital	_							
		In	Total		9.5	Total	2.0				
Perfpac Balls	Qty.					Dro	ssures				
Jiner			MAX	5	.000 PSI	AVG	500	1			
Other						Average F	Rates in f	3РМ			
Other			MAX		10 BPM	AVG	6				
Other			Feet			Cement	Left in P	lpe	_		
,			Leet			Reason	SHOE J	OINT			
			Con		Dete						
Stage Sacks Cem	ent		Additives		Data				1 1440	1 10	
1 250 50/50 POZ	PREMIUM	4% Gel - 0.4% FL-	17 - 0.2% C	51 -	0.1% C-20 - 0	1% C-37 - 0	5% C.41	D	W/Rq. 6,77	Yield	Lbs/Gal
2 100 Prem	ium j	0.4% FL-17 - 0.1%	C-51 - 0.1%	C-2	0 - 0,4% C-41F)	10/0 441	•	6.77	1.44	13.60 15,60
3 0 0								-	0 0.00	0.00	0.00
										+ 0.00	0.00
reflush	Type		Sumn								
reakdown	Type: MAXIMU	IM 5	000 PSI		eflush: [BBI [15.0	Ü	Type: 1	Oppg Bari	te Spacer
	Lost Ret	urns-N N	OIFULL	- F0	ad & Bkdn: G cess /Return B	al-RRI -	N/A N/A		_Pad:Bbl -	Gal	N/A
/OYOGO	Actual T	00		_ Ca	lo. TOC:	-	IVIA		Calc.Disp Actual Dis		200
verage P5 Min	Bump Pl	ug PSI:	1,230	Fir	lo, TOC; nal Ciro. P	SI:			_Disp;Bb)		200.00
- VIVIOL	TO WITH	15 Min		_Ce	ment Slurry: E	BBI [6724				
				10	tal Volume E	BBI	215.0	0			
CUSTOMER REPRES	SENITATIV	-/1101	70	5							
COCIONIEK KEPKE	SCIVIATIVE	=1 1/1/2	11 /	17	<u>_</u>						1



Standard Wellpath Report Sandridge Sec 7 - 34S - 6W, Kansas Harper County Wellbore: Turner 3406 6-7H (Actual)

Name Turner 3406 6-7H (Actual)	Created 14-May-2013		Last Revised 4-Jun-2013	
Well				
Name Turner 3406 6-7H	Government ID		Last Revise 14-May-201	
Slot				
Name Grid Northing Grid Eastin Turner 3406 6-7H 156359.0000 2143356.000		Longitude W98 0 30.6915	North 218.99N	East 1962.93W
nstallation				
Name Easting Harper County 2145319.0000	Northing 156140.0001	Coord System Name KS-S on NORTH AMERICAN DATU		North Alignment Grid
Field				N d All
Name Easting Sec 7 - 34S - 6W 2145319.0000	Northing 156140.0001	Coord System Name KS-S on NORTH AMERICAN DATU		North Alignment Grid
Created By				
Comments				
FINAL Surveys.				
MD 9487 is a projection to bit @ TD				



Standard Wellpath Report Sandridge Sec 7 - 34S - 6W, Kansas Harper County Wellbore: Turner 3406 6-7H (Actual)

Dec Dec	MD[ft]	(Grid) Rep Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg	Vertical	Easting	Northing
205.00 0.60							[aeg/100ft]	Section[it		
205.00 0.60	0.00	0.00	0.000	0.00	0.00N	0.00E		0.00	2143356.00	156359.00
475.00 2.10 223.00 414.91 5.08N 4.23W 0.41 -5.13 2143351.77 165834.09 16585.89 16585							0.29	-0.43	2143355.01	
476.00 2.30 324.000 475.87 6.98N 5.62W 0.33 -7.03 2143350.38 156365.59 196.600 2.30 334.000 567.79 10.19N 7.39W 0.43 -1.626 214334.88 1 156381.42 1726.00 2.60 1265.02 2.75 15.54W 10.40W 0.43 -1.656 214334.88 1 156381.42 1726.00 0.00 0.00 0.00 0.00 0.00 0.00 126.00 1565.02 23.32N 10.40W 0.43 -1.65.64 214334.66 1 156382.29 1427.00 0.70 140.400 140.65 123.44 13.34 0.26 -2.33.24 13.34 13.34 13.34 0.26 -2.33.24 13.34										
568.00 2.00 338.400 567.79 10.19N 7.39N 0.63 -10.26 214334.610 155397.45 680.00 1.70 322.000 725.07 22.42N 14.87N 0.63 -7.26 214334.610 15537.45 680.00 1.70 14.000 14.26.51 23.34N 14.87N 0.63 -7.26 24.4334.610 15537.45 15538.24 14.87N 0.63 -7.26 24.4334.610 15537.45 15538.24 14.87N 0.63 -7.26 24.4334.610 15537.45 15538.24 14.87N 0.63 -7.26 24.4334.610 15538.24 1						4.23W				
1726.00 2.20 322.500 907.53 15.64N 10.40W 0.40 -15.64C 2143341.03 156374.54 1000.00 0.40 28.600 1001.65 22.82N 15.34W 1.63 -24.55 2143341.13 156381.42 1000.00 0.40 28.600 1001.65 22.82N 15.34W 1.63 -24.55 2143341.13 156381.42 1000.00 0.40 28.600 1001.65 22.82N 15.34W 1.63 -24.55 2143341.13 156381.42 15.34W 1.63 -24.55 2143341.13 156381.42 15.34W 1.63 -24.55 2143341.13 156381.42 15.34W 1.63 -24.55 2143341.13 156381.42 15.34W 1.63 -24.55 -24		2.30								
989.00 1,70 332,900 1056,52 22,42N 14.87W 0.25 -22.56 2143341.31 1565831.42 1140.00 0.40 28.000 1056,52 22.33,22N 16.34W 0.28 -3.4407 2143340.68 156582.22 1442.70 0.07 140.00 140.00 140.05 12.34 16.34W 0.28 -3.34 16.										
1,000,00										
1902.00 0.00 142.00 1901.48 13.48 13.48 10.23W 0.04 -19.56 2143345.67 165378.38 1902.00 0.00 112.100 2377.00 0.00 112.100 2378.48 13.48 10.63W 0.00 1-19.56 2143345.67 165375.88										
1902.00 0.50 142.500 1901.48 194.6N 10.23W 0.04 -195.66 2143345.37 156378.48 22377.00 0.00 112.100 2376.46 15.88N 6.66W 0.06 -1.50 424349.94 156375.48 168376.05 2820.00 0.00 153.600 2376.30 15.50 15		0.40								
2877.00 0.60 112,100 2376.46 16,88N 6,66W 0.06 -169.44 2143349.81 156375.88 2382.70 0.06 63,600 2851.44 17.08N 2.13W 0.10 -17.07 214335.87 156377.83 3377.00 2.20 22,000 3703.27 13,88N 2.48E 0.02 -18,811 2143358.49 165377.83 3707.00 2.20 22,000 3703.27 13,88N 0.36W 0.72 -18,81 2143358.49 165377.83 3707.00 2.20 22,000 3853.24 10,46N 3,66W 3.25 -10,52 2143352.51 156389.49 3865.00 4.10 206.890 3864.18 8,22N 4.71W 4.85 -10,52 2143352.21 156389.49 3865.00 4.10 206.890 3864.18 8,22N 4.71W 4.85 -4.66.4 2143352.21 156389.49 3865.00 4.10 206.890 3864.18 8,22N 4.71W 4.85 -4.66.4 2143350.29 156387.59 3962.00 6.30 185,600 3962.07 4.21N 6.09W 7.22 -4.26 2143369.19 156385.59 3962.00 6.30 185,600 3962.07 4.21N 6.09W 7.22 -4.26 2143349.91 156383.32 4.00										
2885.20										156375.88
3902.00		0.60	63.600	2851.44	17.05N					
3884.00										
3895.00						0.36W				
3895.00 4.10 206.900 3884.18 8.92N 4.71W 4.85 -8.98 2143351.29 156367.92 3897.00 4.90 197.400 3896.00 6.59N 5.64W 3.41 -6.64 2143350.36 156365.59 3922.20 6.30 185.600 3920.97 4.21N 6.09W 7.22 -4.26 2143349.91 156365.59 392.07 7.00 3892.07 4.21N 6.09W 7.22 -4.26 2143349.91 156365.29 392.07 1.00 3892.07 4.21N 6.09W 7.22 -4.26 2143349.91 156365.39 392.07 1.00 3892.07 1.							0.44			
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						43.66E	0.34	1867.79	2143399.66	154491.46
					1958.34\$	38.89E		1958.61	2143394.90	154400.59



Standard Wellpath Report Sandridge Sec 7 - 34S - 6W, Kansas

Harper County
Wellbore: Turner 3406 6-7H (Actual)

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft	Easting	Northing
6365.00	92.00	182.500	4652.32	2050.198	34.40E	1.27	2050.42	2143390.40	154308.73
6457.00	92.80	181.800	4648.47	2142.05S	30.95E	1.16	2142.24	2143386.95	154216.88
6520.00	91.30	183.500	4646.22	2204.938	28.04E	3.60	2205.10	2143384.04	154153.99
6577.00	90.90	183.800	4645.12	2261.81S	24.41E	0.88	2261.94	2143380.42	154097.11
6672.00	89.20	182.500	4645.04	2356.66S	19.19E	2.25	2356.74	2143375.20	154002.26
6767.00	91.30	180.500	4644.63	2451.62S	16.71E	3.05	2451.66	2143372.71	153907.30
6861.00	91.40	180.500	4642.41	2545.598	15.89E	0.11	2545.62	2143371.89	153813.32
6956.00	89.50	180.500	4641.66	2640.57S	15.06E	2.00	2640.60	2143371.06	153718.33
7051.00	91.30	180.800	4641.00	2735.56S	13.98E	1.92	2735.57	2143369.98	153623.34
7146.00	88.10	180.800	4641.50	2830.548	12.66E	3.37	2830.53	2143368.66	153528.36
7241.00	88.70	180.900	4644.15	2925.498	11.25E	0.64	2925.47	2143367.25	153433.40
7336.00	91.20	180.800	4644.23	3020.47S	9.84E	2.63	3020.43	2143365.84	153338.42
7431.00	86.20	179.300	4646.39	3115.42S	9.75E	5.49	3115.37	2143365.75	153243.47
7526.00	89.10	179.300	4650.28	3210.328	10.91E	3.05	3210.28	2143366.91	153148.57
7621.00	86.10	178.300	4654.26	3305.20S	12.90E	3.33	3305.18	2143368.90	153053.68
7716.00	88.20	178.000	4658.98	3400.03S	15.96E	2.23	3400.03	2143371.96	152958.85
7811.00	89.90	177.300	4660.56	3494.938	19.86E	1.94	3494.97	2143375.86	152863.94
7906.00	90.80	176.500	4659.98	3589.798	24.99E	1.27	3589.87	2143381.00	152769.08
8001.00	89.70	176.100	4659.57	3684.598	31.12E	1.23	3684.72	2143387.13	152674.28
8096.00	88.90	176.600	4660.73	3779.39S	37.17E	0.99	3779.57	2143393.17	152579.47
8191.00	89.60	176.400	4661.97	3874.20S	42.97E	0.77	3874.44	2143398.97	152484.66
8286.00	88.40	176.600	4663.63	3969.01S	48.77E	1.28	3969.29	2143404.77	152389.85
8381.00	90.50	178.300	4664.54	4063.90S	53.00E	2.84	4064.22	2143409.00	152294.95
8412.00	92.90	178.300	4663.62	4094.87S	53.91E	7.74	4095.20	2143409.92	152263.98
8475.00	91.70	178.400	4661.09	4157.80S	55.73E	1.91	4158.13	2143411.73	152201.05
8570.00	91.10	177.500	4658.77	4252.70S	59.12E	1.14	4253.07	2143415.13	152106.14
8665.00	90.10	178.100	4657.78	4347.63S	62.77E	1.23	4348.02	2143418.77	152011.22
8760.00	89.30	177.900	4658.27	4442.57S	66.09E	0.87	4442.99	2143422.09	151916.27
8855.00	89.10	178.500	4659.60	4537.51S	69.07E	0.67	4537.96	2143425.07	151821.32
8950.00	88.60	179.000	4661.51	4632.47S	71.14E	0.74	4632.93	2143427.14	151726.36
9045.00	88.90	179.300	4663.58	4727.44S	72.55E	0.45	4727.91	2143428.55	151631.39
9140.00	89.60	180.000	4664.82	4822.42S	73.13E	1.04	4822.90	2143429.13	151536.40
9235.00	89.30	179.600	4665.73	4917.42S	73.46E	0.53	4917.89	2143429.47	151441.40
9330.00	88.50	179.300	4667.56	5012.40S	74.37E	0.90	5012.87	2143430.38	151346.42
9425.00	88.90	179.000	4669.71	5107.36S	75.78E	0.53	5107.84	2143431.79	151251.45
9440.00	88.90	179.100	4670.00	5122.368	76.03E	0.67	5122.84	2143432.04	151236.46
9487.00	88.90	179.100	4670.90	5169.34S	76.77E	==>	5169.83	2143432.77	151189.47



Standard Wellpath Report Sandridge Sec 7 - 34S - 6W, Kansas Harper County Wellbore: Turner 3406 6-7H (Actual)

Comments MD[ft] 9487.00 TVD[ft] 4670.90 North[ft] 5169.34S East[ft] 76.77E Comment Projection to bit @ TD

Section 7 34S 6W	TURNER 3406 1-	-7H TURNER 3406 2-7H 米米		Section 8 34S 6W	
**************************************	-98.0047 Top I -98.0047 Section 18 34S 6W Botto: -98.004	6021 EEI		Section 17 34S 6W	
	Section 19 34S 6W		н	Section 20 34S 6W	N NO
SANDRIDGE THE POWER OF US* Actual BH Location SandRidge Wells Perf Sections	T&R: Section: 18, 69 Long/Lat:-98.0 1 in :	cation of Turner 3406 (cunty, Kansas 348 6W 12' FEL & 585' FSL 1004591 37.115084 = 833 ft	N.	Draftsman:	State Plane

Hydraulic Fracturing Fluid Product Component Information Disclosure

0	Total Base Non Water Volume:
1,932,336	Total Base Water Volume (gal):
4,670	True Vertical Depth:
NO	Federal/Tribal Well:
NAD27	Datum:
37.09504305	Latitude:
-98.00852450	Longitude:
Turner 3406 6-7H	Well Name and Number:
SandRidge Energy	Operator Name:
15-077-21924-01-00	API Number:
Harper	County:
Kansas	State:
6/30/2013	Job End Date:
6/29/2013	Job Start Date:







Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS#)	Maximum Ingredient oncentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)***	Comments
Water	Company 1	Carrier/Base Fluid					
			Water	7732-18-5	100.00000	94.12433None	Jone
Sand (Proppant)	Company 2	Proppant					
			Silica Substrate	NA	100.00000	4.81965None	lone
Hydrochloric Acid (15%)	Company 2	Acidizing					
			Hydrochloric Acid	7647-01-0	15.00000	0.13739None	lone
			NONYL PHENOL, 4 MOL	104-40-5	10.00000	0.00447None	lone
			Methyl Alcohol	67-56-1	80.00000	0.00107None	lone
			thiourea-formaldehyde copolymer	68527-49-1	15.00000	0.00020None	lone
AIC	Archer	Liquid Acid Iron Control					
			Acetic Acid	64-19-7	50.00000	0.00239None	lone
			Citric Acid	77-92-9	30.00000	0.00143None	lone
Chemflush	Archer	Enviro-Friendly Chemical Flush					
			Hydrotreated Petroleum Distillate	64742-47-8	99.00000	0.00195None	lone
			Alcohol Ethoxylate Surfactants	AN	10.00000	0.00020None	lone
Hydrochloric Acid Solutions	Sabre Energy Services Acidizer	sAcidizer					

		Hydrochloric Acid	7647-01-0	32.00000	0.00048
Sabrechlor 25	Sabre Energy Services Oxidizer				Short display of about 11 (20) of a contract to
		Component A	N/A	1.00000	0.00018
		Sodium Chlorite	7758-19-2	25.00000	0.00018
Chlorine Dioxide	Sabre Energy Services Oxidizer				
		Chlorine Dioxide	10069-04-4	0.40000	0.00017
		Water	7732-18-5	99.90000	0.00017
Ingredients shown a	Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients show	d appear on Material Safety Data She	eets (MSDS). Ingredi	ents shown below are Non-MSDS.	MSDS.
	Other Chemicals				
		Water	7732-18-5		0.04603
		WATER	7732-18-5		0.02684
		Aliphatic Hydrocarbon	64742-47-8		0.02302
		Anionic Polymer	N/A		0.02302
		TRADE SECRET	N/A		0.01789
		Water	7732-18-5		0.00954
		METHANOL	67-56-1		0.00447
		ISOPROPANOL	67-63-0		0.00447
		Oxyalkylated Alcohol	68002-97-1		0.00384
		Polyol Ester	N/A		0.00384
		Water	7732-18-5		0.00167
		Sodium Salt of Phosphate Ester 68131-72-6	68131-72-6		0.00159
		Acrylic Polymer	28205-96-1		0.00159
		Polyglycol Ester	N/A		0.00077
		Alcohol Ethoxylate Surfactants	N/A		0.00020
		n-olefins	N/A		0.00011
		Propargyl Alcohol	107-19-7		0.00008
		Tetrasodium Ethylenediaminetetraacetate	64-02-8		0.00008

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

^{*}Total Water Volume sources may include fresh water, produced water, and/or recycled water
** Information is based on the maximum potential for concentration and thus the total may be over 100%

Summary of Changes

Lease Name and Number: Turner 3406 6-7H

API/Permit #: 15-077-21924-01-00

Doc ID: 1155439

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	08/01/2013	08/16/2013
Completion Or Recompletion Date	7/29/2013	8/3/2013
Date of First or Resumed Production or		8/5/2013
SWD or Enhr Producing Method Pumping	No	Yes
Purchaser's Name		Atlas (gas) Plains (oil)
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 44879	//kcc/detail/operatorE ditDetail.cfm?docID=11 55439
Well Type	SIOW	OIL

Summary of Attachments

Lease Name and Number: Turner 3406 6-7H

API: 15-077-21924-01-00

Doc ID: 1155439

Correction Number: 1

Attachment Name

Attachments



CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

1144879

Form ACO-1
June 2009
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
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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:
Conv. to GSW Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date: