



1102913

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Connie 3206 2-32H
Doc ID	1102913

All Electric Logs Run

Mud Log
Induction
Porosity
Boresight

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Connie 3206 2-32H
Doc ID	1102913

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	7572-7929	1853 bbls of water, 179 bbls acid, 187 bbls gelled acid, 2219 TLTR	
5	7016-7495	1928 bbls of water, 179 bbls acid, 189 bbls gelled acid, 4514 TLTR	
5	6477-6909	1884 bbls of water, 177 bbls acid, 188 bbls gelled, 6763 TLTR	
5	6030-6384	1809 bbls of water, 181 bbls acid, 190 bbls gelled acid, 9265 TLTR	
5	5580-5955	1903 bbls of water, 181 bbls acid, 188 bbls gelled acid, 11596 TLTR	
5	5090-5476	1921 bbls of water, 176 bbls acid, 171 gelled acid, 13912 TLTR	

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Connie 3206 2-32H
Doc ID	1102913

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	30	20	75	100	Mid-Continent Conductor grout	10	none
Surface	12.25	9.63	36	697	O-Tex Lite Premium Plus 65/ Premium Plus (Class C)	380	(6% gel) 2% Calcium Chloride, 1/4pps Cello-Flake, .5% C-41P
Intermediate	8.73	7	26	5085	O-Tex 50/50 Poz Premium/ Premium	300	4% gel, .4% C-12, .1% C-37, .5% C-41P, 2 lb/sk Phenoseal
Liner	6.12	4.5	11.6	8114	O-Tex 50/50 Premium Poz	400	(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/>

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

Sam Brownback, Governor

February 11, 2013

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

Re: ACO1
API 15-077-21890-01-00
Connie 3206 2-32H
NE/4 Sec.05-33S-06W
Harper 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



Invoice

P.O. Box 1570
 Woodward, OK 73802
 Phone: (580)254-5400
 Fax: (580)254-3242

Date	Invoice #
11/9/2012	1550

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

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Ricky Beene	Net 45	11/9/2012	Connie 3206 2-32H, Harper Cnty., KS	Lariat 39

Item	Quantity	Description
Conductor Hole	90	Drilled 90 ft. conductor hole.
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe.
Mouse Hole	80	Drilled 80 ft. mouse hole.
16" Pipe	80	Furnished 80 ft. of 16 inch mouse hole pipe.
Cellar Hole	1	Drilled 6x6 cellar hole.
6' X 6' Tinhorn	1	Furnished and set 6x6 tinhorn.
Mud and Water	1	Furnished mud and water.
Mud, Water, & Trucking	1	Transport mud and water to location.
Grout & Trucking	10	Furnished 10 yards of grout and trucking to location.
Grout Pump	1	Furnished grout pump.
Welder & Materials	1	Furnished welder and materials.
Dirt Removal	1	Labor & Equip. for dirt removal.
Cover Plate	1	Furnished cover plates.
Permits	1	Permits

AFE Number: DC 12460
 Well Name: CONNIE 3206 2-32H
 Code: 850-010
 Amount: 16,940⁰⁰
 Co. Man: David Montoya
 Co. Man Sig: [Signature]
 Notes: 12-23-12

Subtotal	\$16,940.00
Sales Tax (0.0%)	\$0.00
Total	\$16,940.00

JOB SUMMARY			PROJECT NUMBER SOK 2109	TICKET DATE 11/15/12
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP David Montoya	
LEASE NAME Connie	Well No. 1206 2-32	JOB TYPE Surface	EMPLOYEE NAME Johnny Breeze	

EMP NAME Johnny Breeze	David Settlemier				
Nate Cotta					
Scott Woods					
Cheryl Newton					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **80** Pressure _____

Retainer Depth _____ Total Depth **1000'**

Date	Called Out	On Location	Job Started	Job Completed
	11/15/2012	11/15/2012	11/15/2012	11/15/2012
Time	0000	0700	1557	1700

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		36#	9 5/8"		Surface	698	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	700	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	resh Wate BBL.		10 8.33
Spacer type	BBL.		
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
MISC.	Gal/Lb	In	

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
11/15	10.0	11/15	4.0	Surface
Total	10.0	Total	4.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

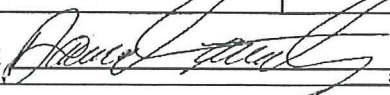
Other _____

Other _____

Pressures		
MAX	1,500 PSI	AVG. 200
Average Rates in BPM		
MAX	6 BPM	AVG 6
Cement Left in Pipe		
Feet	44	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	260	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	120	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM	1,500 PSI	Preflush: BBI	10.00
	Lost Returns-N	NO/FULL		Load & Bkdn: Gal - BBI	N/A
	Actual TOC	SURFACE		Excess /Return BBI	40
Average	Bump Plug PSI:	850		Calc. TOC:	SURFACE
ISIP _____ 5 Min.	10 Min	15 Min		Final Circ. PSI:	310
				Cement Slurry: BBI	113.4
				Total Volume BBI	173.40

CUSTOMER REPRESENTATIVE  SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 2169	TICKET DATE 11/28/12
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP David Montoya	
LEASE NAME Connie 3206	Well No. 2-32H	JOB TYPE Liner	EMPLOYEE NAME Robert Burris	

EMP NAME					
Robert Burris	0.00				
Wesley Truex					
Frank Reeves					
Johnny Breeze					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **160** Pressure _____

Retainer Depth _____ Total Depth **0**

Date	Called Out	On Location	Job Started	Job Completed
	11/28/2012	11/28/2012	11/28/2012	11/28/2012
Time	16:00	19:00	12:22	02:30

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	Weatherford
Insert Float Val	0	
Centralizers	0	
Top Plug	0	
HEAD	0	
Limit clamp	0	
Weld-A	0	
Texas Pattern Guide Shoe	0	
Cement Basket	0	

Well Data							
	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	11.6	4	1/2	4514	8,114'	5,000
Liner Tool					4,494	4,514	
HWDP					3,145	4,494	
Drill Pipe			3	1/2"	Surface	3,145	
Drill Collars							
Open Hole			6	1/8"	Surface	8,114'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	9.1 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	Gel BBL.		30 8.69
Spacer type	BBL.		
Acid Type	Gal.		%
Acid Type	Gal.		%
Surfactant	Gal.		ln
NE Agent	Gal.		ln
Fluid Loss	Gal/Lb		ln
Gelling Agent	Gal/Lb		ln
Fric. Red.	Gal/Lb		ln
MISC.	Gal/Lb		ln
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
11/28	7.6	11/28	1.2	Liner
Total	7.5	Total	1.2	

Pressures		
MAX	5000 PSI	AVG. 725
Average Rates in BPM		
MAX	6 BPM	AVG 4
Cement Left in Pipe		
Feet	86	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	400	60/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal			
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	Preflush: BBI	30.00	Type: 8.59#/SPACER	
	MAXIMUM 5000 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal	N/A
	Lost Returns-N NO/FULL	Excess /Return BBI	N/A	Calc. Disp Bbl	97
	Actual TOC 4,534	Calc. TOC:	4,534	Actual Disp.	94.50
Average	Bump Plug PSI: 2,100	Final Circ. PSI:	97	Disp:Bbl	
ISIP 5 Min.	10 Min.	Cement Slurry: BBI	103.0		
	15 Min.	Total Volume BBI	227.50		

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____



Well Connie 3206 2-32H
Company SandRidge
Rig Lariat 39
County Harper

MWD Operators Matt Stanaland
DIRECTIONAL DRILLERS: Doug Bennet / Brandon Crossley
Magnetic Declination: 4.51
Job #: DR1211171

Minimum Curvature Calculation

Vertical Section Azimuth 359.13

No.	Survey Depth	INC	AZM	TVD	N-S	E-W	Vertical Section	DLS/ 100	BUR	WR
Tie	0	0.00	0.00							
1	933	0.70	323.30	932.98	4.57	-3.41	4.62	0.08	0.08	3.93
2	1393	0.80	346.10	1392.94	9.94	-5.86	10.03	0.07	0.02	4.96
3	1869	0.10	269.70	1868.92	13.16	-7.07	13.27	0.16	-0.15	-16.05
4	2344	0.70	340.70	2343.91	15.90	-8.44	16.03	0.14	0.13	14.95
5	2818	0.20	303.00	2817.89	19.08	-10.09	19.23	0.12	-0.11	-7.95
6	3293	0.50	71.20	3292.89	20.20	-8.83	20.33	0.14	0.06	-26.99
7	3546	0.60	95.70	3545.88	20.43	-6.46	20.52	0.10	0.04	9.68
8	3576	0.30	22.90	3575.88	20.48	-6.28	20.58	1.95	-1.00	-242.67
9	3608	1.90	9.80	3607.87	21.08	-6.16	21.17	5.03	5.00	-40.94
10	3639	5.20	4.20	3638.81	22.99	-5.96	23.08	10.69	10.65	-18.06
11	3671	8.10	2.30	3670.59	26.69	-5.77	26.78	9.09	9.06	-5.94
12	3703	10.70	1.30	3702.15	31.91	-5.61	32.00	8.14	8.13	-3.13
13	3734	13.50	1.10	3732.46	38.41	-5.48	38.49	9.03	9.03	-0.65
14	3766	15.60	2.90	3763.44	46.44	-5.19	46.52	6.71	6.56	5.63
15	3798	17.30	1.50	3794.12	55.50	-4.84	55.56	5.45	5.31	-4.38
16	3829	19.10	0.60	3823.57	65.18	-4.67	65.24	5.88	5.81	-2.90
17	3861	21.30	359.20	3853.60	76.23	-4.70	76.29	7.04	6.88	4.38
18	3893	23.90	358.20	3883.14	88.52	-4.98	88.58	8.21	8.12	-3.13
19	3924	26.10	357.00	3911.24	101.61	-5.54	101.68	7.28	7.10	-3.87
20	3956	28.70	356.20	3939.64	116.30	-6.41	116.39	8.21	8.12	-2.50
21	3988	31.00	356.40	3967.40	132.20	-7.44	132.30	7.19	7.19	0.62
22	4019	32.80	358.20	3993.72	148.56	-8.20	148.67	6.57	5.81	5.81
23	4051	34.20	359.90	4020.40	166.22	-8.49	166.33	5.27	4.38	5.31
24	4083	35.10	358.90	4046.72	184.41	-8.69	184.52	3.33	2.81	-3.13
25	4114	37.40	358.50	4071.72	202.73	-9.10	202.85	7.46	7.42	-1.29
26	4146	39.50	358.90	4096.78	222.63	-9.55	222.75	6.61	6.56	1.25
27	4177	41.30	0.90	4120.39	242.71	-9.58	242.83	7.15	5.81	-6.45
28	4209	43.40	1.50	4144.04	264.27	-9.13	264.37	6.68	6.56	1.88
29	4241	46.00	1.90	4166.78	286.76	-8.46	286.86	8.17	8.13	1.25
30	4272	48.90	1.30	4187.74	309.59	-7.82	309.67	9.46	9.35	-1.94
31	4304	52.00	1.50	4208.12	334.25	-7.22	334.32	9.70	9.69	0.63
32	4367	52.20	0.50	4246.82	383.96	-6.35	384.01	1.29	0.32	-1.59
33	4431	51.50	359.20	4286.35	434.28	-6.48	434.33	1.94	-1.09	2.03
34	4462	51.20	358.80	4305.71	458.49	-6.90	458.54	1.40	-0.97	-1.29
35	4494	51.60	358.80	4325.68	483.49	-7.43	483.55	1.25	1.25	0.00
36	4526	53.90	358.00	4345.05	508.95	-8.14	509.02	7.46	7.19	-2.50
37	4557	56.70	358.90	4362.69	534.43	-8.83	534.50	9.34	9.03	2.90
38	4589	59.90	359.70	4379.50	561.65	-9.16	561.72	10.22	10.00	2.50



Well Connie 3206 2-32H
 Company SandRidge
 Rig Lariat 39
 County Harper

MWD Operators Matt Stanaland
 DIRECTIONAL DRILLERS: Doug Bennet / Brandon Crossley
 Magnetic Declination: 4.51
 Job #: DR1211171

Minimum Curvature Calculation

Vertical Section Azimuth 359.13

No.	Survey Depth	INC	AZM	TVD	N-S	E-W	Vertical Section	DLS/100	BUR	WR
39	4620	62.60	1.40	4394.41	588.82	-8.89	588.89	9.95	8.71	-5.48
40	4652	64.80	1.90	4408.59	617.49	-8.06	617.54	7.02	6.87	1.56
41	4684	67.70	1.80	4421.48	646.76	-7.12	646.80	9.07	9.06	-0.31
42	4715	70.10	1.00	4432.64	675.68	-6.41	675.70	8.11	7.74	-2.58
43	4747	73.00	0.40	4442.76	706.03	-6.04	706.04	9.24	9.06	-1.88
44	4778	75.60	359.90	4451.15	735.87	-5.97	735.87	8.53	8.39	1.61
45	4810	77.20	359.40	4458.68	766.97	-6.16	766.97	5.23	5.00	-1.56
46	4842	77.90	358.90	4465.57	798.21	-6.62	798.22	2.67	2.19	-1.56
47	4873	80.00	358.70	4471.52	828.63	-7.26	828.64	6.80	6.77	-0.65
48	4905	82.60	358.90	4476.36	860.25	-7.92	860.27	8.15	8.12	0.62
49	4937	83.60	359.20	4480.20	892.01	-8.45	892.04	3.26	3.13	0.94
50	4968	85.60	359.40	4483.12	922.87	-8.82	922.90	6.48	6.45	0.65
51	5000	87.50	359.50	4485.04	954.81	-9.13	954.84	5.95	5.94	0.31
52	5032	88.10	359.30	4486.27	986.79	-9.47	986.82	1.98	1.87	-0.62
53	5060	89.70	358.90	4486.81	1014.78	-9.90	1014.81	5.89	5.71	-1.43
54	5139	90.40	358.90	4486.74	1093.76	-11.42	1093.81	0.89	0.89	0.00
55	5171	90.10	359.20	4486.60	1125.76	-11.95	1125.81	1.33	-0.94	0.94
56	5266	90.10	359.10	4486.43	1220.75	-13.36	1220.81	0.11	0.00	-0.11
57	5361	89.80	358.50	4486.52	1315.72	-15.35	1315.81	0.71	-0.32	-0.63
58	5456	89.10	358.00	4487.43	1410.67	-18.25	1410.79	0.91	-0.74	-0.53
59	5548	88.90	358.30	4489.04	1502.61	-21.22	1502.76	0.39	-0.22	0.33
60	5640	89.40	359.10	4490.40	1594.58	-23.31	1594.75	1.03	0.54	0.87
61	5732	89.30	358.20	4491.44	1686.54	-25.48	1686.74	0.98	-0.11	-0.98
62	5824	90.10	359.70	4491.93	1778.52	-27.16	1778.73	1.85	0.87	1.63
63	5916	89.30	359.40	4492.41	1870.52	-27.88	1870.73	0.93	-0.87	-0.33
64	6008	91.00	359.80	4492.17	1962.51	-28.53	1962.72	1.90	1.85	0.43
65	6100	93.10	359.80	4488.88	2054.45	-28.85	2054.65	2.28	2.28	0.00
66	6192	93.40	0.40	4483.66	2146.30	-28.69	2146.49	0.73	0.33	-0.65
67	6284	91.60	359.60	4479.65	2238.21	-28.69	2238.39	2.14	-1.96	0.87
68	6376	90.10	358.60	4478.28	2330.18	-30.13	2330.37	1.96	-1.63	-1.09
69	6468	90.00	359.10	4478.20	2422.16	-31.98	2422.37	0.55	-0.11	0.54
70	6560	90.00	358.00	4478.20	2514.13	-34.31	2514.36	1.20	0.00	-1.20
71	6652	89.70	357.40	4478.44	2606.06	-38.00	2606.33	0.73	-0.33	-0.65
72	6744	88.30	356.30	4480.05	2697.90	-43.05	2698.24	1.94	-1.52	-1.20
73	6836	89.70	356.80	4481.65	2789.72	-48.59	2790.13	1.62	1.52	0.54
74	6931	88.80	356.50	4482.90	2884.55	-54.14	2885.04	1.00	-0.95	-0.32
75	7026	89.80	358.70	4484.06	2979.45	-58.12	2979.99	2.54	1.05	2.32
76	7121	90.10	358.20	4484.14	3074.41	-60.69	3074.98	0.61	0.32	-0.53
77	7216	90.60	357.70	4483.56	3169.35	-64.08	3169.96	0.74	0.53	-0.53



Well Connie 3206 2-32H
Company SandRidge
Rig Lariat 39
County Harper

MWD Operators Matt Stanaland
DIRECTIONAL DRILLERS: Doug Bennet / Brandon Crossley

Magnetic Declination: 4.51

Job #: DR1211171

Minimum Curvature Calculation

Vertical Section Azimuth 359.13

No.	Survey Depth	INC	AZM	TVD	N-S	E-W	Vertical Section	DLS/ 100	BUR	WR
78	7311	92.40	359.10	4481.07	3264.28	-66.74	3264.91	2.40	1.89	1.47
79	7406	92.60	358.60	4476.93	3359.17	-68.64	3359.82	0.57	0.21	-0.53
80	7501	93.20	0.30	4472.12	3454.04	-69.55	3454.69	1.90	0.63	-1.79
81	7595	90.90	0.00	4468.76	3547.97	-69.31	3548.61	2.47	-2.45	-0.32
82	7690	90.40	359.60	4467.68	3642.96	-69.64	3643.60	0.67	-0.53	0.42
83	7785	89.50	0.20	4467.77	3737.96	-69.80	3738.59	1.14	-0.95	-0.63
84	7848	87.90	0.10	4469.20	3800.94	-69.64	3801.56	2.54	-2.54	-0.16
85	7880	85.70	1.10	4470.98	3832.89	-69.30	3833.50	7.55	-6.88	3.13
86	7906	85.40	0.80	4473.00	3858.81	-68.88	3859.41	1.63	-1.15	-1.15
87	7938	84.70	0.70	4475.76	3890.68	-68.46	3891.27	2.21	-2.19	-0.31
88	7969	84.50	0.50	4478.68	3921.54	-68.13	3922.13	0.91	-0.65	-0.65
89	8001	84.30	0.40	4481.80	3953.39	-67.88	3953.96	0.70	-0.63	-0.31
90	8033	84.50	0.20	4484.92	3985.24	-67.72	3985.81	0.88	0.63	-0.63
91	8064	85.50	0.70	4487.62	4016.12	-67.48	4016.68	3.60	3.23	1.61

Section 29
32S 6W

Section 28
32S 6W

2057' FNL

2004' FEL

BHL: 8114'
-97.991622 37.219296

Section 32
32S 6W

Bottom Perf: 7572'
-97.991637 37.21801

Section 33
32S 6W

Top Perf: 5090'
-97.99148 37.211052

Miss Entry: 4876'
-97.991475 37.210541

Section 5
33S 6W

CONNIE 3206 2-32H

CONNIE 3206 3-32H

Section 4
33S 6W

CONNER 3206 1-33H



Actual Bottom-Hole Location of Connie 3206 2-32H
Harper County, Kansas

T&R: 32S 6W
Section: 32, 2004' FEL & 2057' FNL
Long/Lat: -97.991622 37.219296

1 in = 719 ft

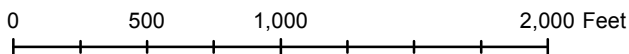


● Actual BH Location

* SandRidge Wells

--- Perf

□ Sections



Draftsman:

Aaron Birk

Draft Date: 2/13/2013

Drawing Name/Number:

Addendum_Connie_2-32H.mxd

Coordinate System:

NAD 1927 State Plane
Kansas South FIPS: 1502

Remarks

Tiffany Golay 02/18/013 08:31 am	Additional Fluid Mgmt Info: 10.300 bbls soil farmed by Mudslingers LLC, NE/4 4-28N-6W, Grant County, OK, 12-21876
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Tiffany Golay 02/11/013 11:33 am	TVD= 4,486'
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Tiffany Golay 02/11/013 11:32 am	Conductor weight= 106.5 lbs/ ft
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