



KANSAS CORPORATION COMMISSION 1082081
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2: _____
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Tiffany Golay
Phone: (405) 429-6543
CONTRACTOR: License # 34464
Name: Lariat Services, Inc.
Wellsite Geologist: Kathy Gentry
Purchaser: DCP Midstream, LP (gas) NCRA (oil)

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: _____

Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>5/23/2012</u>	<u>7/5/2012</u>	<u>7/8/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21637-01-00
Spot Description: _____
S2 S2 SW SW Sec. 23 Twp. 31 S. R. 19 East West
200 Feet from North / South Line of Section
660 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Comanche
Lease Name: Kelly Danielle 3119 Well #: 1-23H
Field Name: _____
Producing Formation: Mississippian
Elevation: Ground: 2133 Kelly Bushing: 2153
Total Depth: 9593 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 1005 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 20000 ppm Fluid volume: 1590 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: SandRidge Expl. and Prod. LLC
Lease Name: Dixie #1-25 License #: 34192
Quarter SW Sec. 25 Twp. 31 S. R. 20 East West
County: Comanche Permit #: D-30872

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: 09/20/2012
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NAOMI JAMES Date: 09/20/2012

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Well Name		Target Direction	Slot	N / S	E / W	Hole Size	Calculation by		Date	
Kelly Danielle 3119		1.10	Coordinate						9/18/12	
Job Number		Type of Survey	Tie-in Point				Directional Co.			
0										
Measured Depth	Hole Angle	Hole Direction	Course Length	True Vertical Depth	Vertical Section	Total Coordinate		Dogleg Severity	Build Up °/100 ft	Walk/ °/100 ft
						N + / S -	E + / W -			
0	0	0	0	0.00	0.00					
0	0	0		0.00	0.00	0.00	0.00			
1164	1	287	1164	1,163.99	1.38	1.48	-4.86	0.04	0.04	24.65
1633	0	251	469	1,632.97	1.52	1.67	-7.98	0.07	-0.04	-7.68
2108	1	161	475	2,107.96	-1.64	-1.48	-8.21	0.16	0.08	-18.93
2584	1	96	476	2,583.93	-4.61	-4.53	-4.37	0.16	0.00	-13.68
3059	1	109	475	3,058.90	-5.77	-5.79	1.25	0.03	0.00	2.84
3534	0	141	475	3,533.88	-7.95	-8.04	5.03	0.09	-0.06	6.65
4009	1	101	475	4,008.86	-9.56	-9.71	8.11	0.07	0.02	-8.51
4246	1	111	237	4,245.85	-10.15	-10.35	10.29	0.06	0.04	4.39
4295	1	345	49	4,294.85	-10.03	-10.23	10.47	2.00	-0.20	477.76
4327	2	348	32	4,326.84	-9.33	-9.53	10.31	5.00	5.00	7.50
4358	4	347	31	4,357.79	-7.65	-7.84	9.92	7.10	7.10	-1.94
4390	7	352	32	4,389.64	-4.64	-4.82	9.38	7.62	7.50	14.69
4422	9	356	32	4,421.35	-0.37	-0.54	8.92	6.77	6.56	12.50
4453	9	357	31	4,451.97	4.44	4.28	8.59	1.07	0.97	2.90
4485	11	357	32	4,483.48	9.98	9.82	8.28	5.63	5.63	1.56
4517	14	357	32	4,514.76	16.72	16.57	7.90	8.13	8.13	-0.94
4548	16	356	31	4,544.73	24.61	24.47	7.37	8.43	8.39	-3.23
4580	18	357	32	4,575.28	34.07	33.94	6.77	7.27	7.19	3.75
4612	20	357	32	4,605.49	44.59	44.48	6.20	5.31	5.31	0.31
4643	22	358	31	4,634.41	55.73	55.63	5.71	6.54	6.45	2.90
4675	24	360	32	4,663.81	68.34	68.25	5.43	7.45	7.19	5.00
4707	27	360	32	4,692.69	82.12	82.03	5.38	6.91	6.88	1.56
4738	29	1	31	4,720.13	96.55	96.46	5.52	7.60	7.42	#####
4770	31	1	32	4,747.89	112.45	112.36	5.84	5.63	5.63	0.31
4802	33	1	32	4,775.10	129.29	129.19	6.22	6.57	6.56	0.63
4834	34	2	32	4,801.76	147.00	146.89	6.70	5.03	5.00	0.94
4865	36	2	31	4,827.10	164.84	164.73	7.26	4.85	4.84	0.65
4897	38	1	32	4,852.66	184.10	183.98	7.68	7.30	6.88	-4.06
4928	40	360	31	4,876.70	203.66	203.55	7.74	6.97	6.77	1,158.71
4960	43	359	32	4,900.66	224.86	224.75	7.56	8.22	8.12	-1.88
4992	46	359	32	4,923.58	247.17	247.08	7.14	9.13	9.06	-1.56
5023	48	359	31	4,944.70	269.84	269.76	6.65	8.71	8.71	0.32
5055	50	359	32	4,965.67	293.99	293.93	6.21	4.12	4.06	0.94
5087	50	359	32	4,986.35	318.40	318.34	5.74	1.00	0.31	-1.25
5119	50	358	32	5,006.96	342.85	342.81	5.10	1.14	0.63	-1.25
5150	50	358	31	5,026.91	366.55	366.53	4.35	0.59	-0.32	-0.65
5182	50	358	32	5,047.46	391.05	391.05	3.54	0.94	0.94	0.00
5214	50	358	32	5,068.03	415.52	415.55	2.64	1.57	-1.25	-1.25
5245	50	358	31	5,087.97	439.21	439.26	1.77	1.38	0.97	1.29
5277	53	358	32	5,107.87	464.24	464.30	0.94	9.06	9.06	0.00
5308	57	359	31	5,125.63	489.61	489.70	0.26	13.35	13.23	2.26
5340	61	360	32	5,141.98	517.09	517.19	-0.12	13.61	13.44	2.50
5372	66	1	32	5,156.21	545.74	545.85	-0.07	14.03	13.75	#####
5403	68	2	31	5,168.35	574.27	574.36	0.51	8.11	7.42	3.55
5435	70	2	32	5,179.92	604.10	604.18	1.39	4.38	4.38	0.00
5465	71	2	30	5,190.05	632.33	632.40	2.28	5.04	5.00	0.67
5498	74	2	33	5,200.09	663.76	663.82	3.40	7.93	7.88	0.91
5530	78	2	32	5,208.07	694.74	694.78	4.48	12.25	12.19	-1.25
5562	80	2	32	5,214.29	726.13	726.15	5.44	8.13	8.12	-0.31
5593	83	1	31	5,218.97	756.77	756.78	6.27	7.80	7.74	-0.97
5684	88	2	91	5,226.90	847.38	847.36	9.12	5.56	5.49	0.88
5715	88	2	31	5,228.23	878.35	878.31	10.26	0.72	0.32	-0.65
5747	89	2	32	5,229.09	910.33	910.28	11.37	5.31	5.31	0.00
5779	92	2	32	5,228.87	942.33	942.26	12.46	6.88	6.88	-0.31
5842	93	2	63	5,226.23	1,005.26	1,005.17	14.49	2.86	2.86	-0.16
5934	93	1	92	5,220.94	1,097.11	1,096.99	16.50	1.19	0.00	-1.20

Section 15
31S 19W

Section 14
31S 19W

418' FNL

BHL: 9543'
-99.361903 37.337223

620' FWL

Bottom Perf: 9141'
-99.361837 37.336191

Section 22
31S 19W

Section 23
31S 19W

Top Perf: 5350'
-99.36166 37.325836

Miss Entry: 5128'
-99.36162 37.325362

KELLY DANIELLE 3119 1-23H

Section 27
31S 19W

Section 26
31S 19W



Actual Bottom-Hole Location of Kelly Danielle 3119 1-23H
Comanche County, Kansas

T&R: 31S 19W

Section: 23, 418' FNL & 620' FWL

Long Lat: -99.361903 37.337223

1 in = 650 ft



Draftsman:

Aaron Birk

Draft Date: 9/19/2012

Drawing Name/Number:

Kelly_Danielle_3119_1-23H.mxd

Coordinate System:

NAD 1927 State Plane
Kansas South FIPS: 1502

● Actual BH Location

* SandRidge Wells

Perf

□ Sections

