



CONFIDENTIAL

OIL & GAS CONSERVATION DIVISION

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 (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 #: _____

3/14/2012	4/28/2012	5/1/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21616-01-00
 Spot Description: _____
N2 N2 NW NE Sec. 7 Twp. 31 S. R. 19 East West
200 Feet from North / South Line of Section
1980 Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: Comanche
 Lease Name: Murphy Well #: 1-7H
 Field Name: _____
 Producing Formation: Mississippian
 Elevation: Ground: 2098 Kelly Bushing: 2118
 Total Depth: 9415 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at: 833 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: 49125 ppm Fluid volume: 1720 bbls
 Dewatering method used: Hauled to Disposal
 Location of fluid disposal if hauled offsite:
 Operator Name: SandRidge Energy LLC
 Lease Name: Dixie SWD 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	
<input checked="" type="checkbox"/> Letter of Confidentiality Received	Date: <u>07/12/2012</u>
<input type="checkbox"/> Confidential Release Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	
<input type="checkbox"/> UIC Distribution	
ALT <input checked="" type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III	Approved by: <u>NAOMI JAMES</u> Date: <u>07/12/2012</u>

Section 6
31S 19W

Section 5
31S 19W ZIELKE 5-1

LOHRDING 4A

MURPHY 1-7H

Miss Entry: 5224'
-99.424474 37.364939

Top Perf: 5319'
-99.424455 37.364715

LOHRDING UNIT 2

LOHRDING 3A

Section 7
31S 19W

LOHRDING 8-1

Section 8
31S 19W

PATRICIA 7-1

Bottom Perf: 8987'
-99.424337 37.354760

BHL: 9415'
-99.424323 37.353596

390' FSL

1732' FEL

Section 18
31S 19W

Section 17
31S 19W

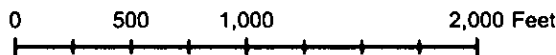


Actual Bottom-Hole Location of Murphy 1-7H
Comanche County, Kansas

T&R: 31S 19W

Section: 7, 1732' FEL & 390' FSL
Long/Lat: -99.424323 37.353596

1 in = 833 ft



● Actual BH Location

* SandRidge Wells

Perf

□ Sections

Draftsman:

Aaron Birk

Draft Date: 7/5/2012

Drawing Name/Number:

Addendum_Murphy_1-7H.mxd

Coordinate System:

NAD 1927 State Plane
Kansas South FIPS: 1502

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Well Name	Target Direction	Slot	N / S	E / W	Hole Size	Calculation by	Date			
Murphy 1-7H	181.30	Coordinate					6/28/12			
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
0	0	0	0	0.00	0.00	N + / S -	E + / W -			
<< TIE-IN POINT >>										
1078	2	251	1078	1,077.86	5.12	-4.80	-14.26	0.15	0.15	23.32
1552	1	199	474	1,551.73	12.50	-12.00	-22.28	0.28	-0.06	-11.08
2026	2	178	474	2,025.57	24.64	-24.11	-23.74	0.14	0.08	-4.47
2501	1	210	475	2,500.43	35.69	-35.12	-25.70	0.20	-0.13	6.69
2977	1	177	476	2,976.37	42.62	-42.00	-27.80	0.13	-0.08	-6.81
3452	0	224	475	3,451.36	46.13	-45.50	-28.23	0.12	-0.11	9.77
3927	1	191	475	3,926.34	50.01	-49.36	-29.42	0.13	0.13	-6.86
4117	1	47	190	4,116.33	50.63	-49.98	-28.95	0.70	-0.11	-75.63
4148	0	135	31	4,147.33	50.51	-49.87	-28.83	1.94	-1.94	281.94
4180	1	184	32	4,179.33	50.79	-50.15	-28.84	3.12	3.13	153.44
4211	4	182	31	4,210.30	52.14	-51.50	-28.90	9.68	9.68	-6.13
4243	7	179	32	4,242.14	55.26	-54.62	-28.89	10.04	10.00	-9.38
4275	10	180	32	4,273.78	60.02	-59.38	-28.85	8.46	8.44	4.06
4306	12	181	31	4,304.22	65.91	-65.27	-28.88	6.78	6.77	1.29
4338	14	180	32	4,335.41	73.02	-72.39	-28.93	5.31	5.31	-0.62
4369	16	181	31	4,365.39	80.91	-80.28	-29.00	6.78	6.77	0.97
4401	18	181	32	4,396.00	90.24	-89.60	-29.12	7.19	7.19	0.94
4432	20	182	31	4,425.26	100.46	-99.82	-29.34	7.45	7.42	1.94
4464	22	181	32	4,455.06	112.14	-111.49	-29.63	6.25	6.25	-0.31
4496	25	182	32	4,484.38	124.94	-124.30	-30.05	7.58	7.50	2.81
4528	27	183	32	4,513.19	138.87	-138.21	-30.69	6.30	6.25	1.87
4559	28	183	31	4,540.87	153.20	-152.53	-31.45	4.86	4.84	0.97
4591	30	182	32	4,568.59	168.83	-168.14	-32.21	6.06	5.94	-2.50
4622	32	181	31	4,595.09	184.91	-184.21	-32.74	6.98	6.77	-3.23
4654	34	179	32	4,621.83	202.47	-201.78	-32.79	7.48	6.25	-7.50
4686	36	176	32	4,648.03	220.80	-220.14	-32.01	6.87	4.69	-8.75
4717	37	174	31	4,673.02	239.05	-238.42	-30.46	5.15	3.23	-6.77
4749	38	173	32	4,698.51	258.21	-257.64	-28.25	3.50	2.50	-4.06
4781	38	173	32	4,723.76	277.65	-277.14	-25.75	1.91	1.88	-0.63
4812	39	173	31	4,748.03	296.71	-296.26	-23.32	1.72	1.61	0.97
4844	40	173	32	4,772.85	316.71	-316.32	-20.89	2.92	2.81	1.25
4876	42	174	32	4,797.07	337.43	-337.09	-18.56	7.60	7.50	1.87
4908	45	175	32	4,820.26	359.31	-359.03	-16.42	9.92	9.69	3.13
4939	48	176	31	4,841.62	381.66	-381.43	-14.64	9.08	8.71	3.55
4971	51	177	32	4,862.44	405.86	-405.67	-13.08	10.10	10.00	1.87
5003	54	178	32	4,882.01	431.11	-430.95	-11.80	8.49	8.13	3.13
5034	54	178	31	4,900.27	456.11	-455.98	-10.77	1.95	1.94	0.32
5066	54	178	32	4,919.02	482.00	-481.90	-9.78	0.60	-0.31	0.63
5098	53	177	32	4,938.03	507.68	-507.62	-8.70	3.75	-3.44	-1.87
5129	52	176	31	4,956.86	532.23	-532.20	-7.28	4.01	-2.58	-3.87
5161	52	176	32	4,976.62	557.29	-557.30	-5.51	2.31	-2.19	-0.94
5193	52	176	32	4,996.39	582.34	-582.41	-3.77	2.51	2.19	1.56
5224	55	177	31	5,014.89	607.14	-607.24	-2.39	7.86	7.42	3.23
5256	59	178	32	5,032.51	633.79	-633.92	-1.25	13.19	13.13	1.56
5287	63	179	31	5,047.67	660.78	-660.94	-0.48	13.27	12.90	3.55
5319	66	179	32	5,061.52	689.60	-689.78	0.13	10.33	10.31	-0.63
5351	69	180	32	5,073.66	719.18	-719.38	0.54	11.01	10.63	3.13
5382	73	180	31	5,083.68	748.50	-748.71	0.54	11.44	11.29	1.94
5414	75	181	32	5,092.42	779.28	-779.49	0.24	7.96	7.81	1.56
5446	79	181	32	5,099.64	810.45	-810.65	-0.22	9.69	9.69	0.31
5466	81	181	20	5,103.25	830.12	-830.32	-0.46	11.17	11.00	-2.00
5637	92	181	171	5,114.72	1,000.46	-1,000.67	-2.10	6.37	6.37	0.06
5732	92	180	95	5,111.73	1,095.41	-1,095.62	-2.84	0.53	0.42	-0.32
5827	90	180	95	5,109.91	1,190.37	-1,190.60	-3.42	1.90	-1.89	0.11
5922	90	181	95	5,109.58	1,285.37	-1,285.59	-4.75	0.84	0.00	0.84
6017	90	181	95	5,109.41	1,380.37	-1,380.57	-6.49	0.38	-0.21	-0.32
6112	90	180	95	5,109.50	1,475.36	-1,475.57	-7.32	0.85	-0.11	-0.84

