



# 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: Oscar Esparza  
Purchaser: NCRA (oil)

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SLOW  
 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 #: \_\_\_\_\_

10/1/2012	10/26/2012	11/2/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-055-22178-01-00

Spot Description: \_\_\_\_\_  
S2 S2 SE SE Sec. 26 Twp. 22 S. R. 31  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: Finney  
Lease Name: Faldtz 2231 Well #: 1-26H

Field Name: \_\_\_\_\_  
Producing Formation: Mississippian

Elevation: Ground: 2889 Kelly Bushing: 2908

Total Depth: 9218 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 1842 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: 10000 ppm Fluid volume: 5880 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: Weinett Disposal LLC

Lease Name: Unnamed License #: 99999

Quarter NW Sec. 26 Twp. 22 S. R. 31  East  West

County: Lipscomb, TX Permit #: 10-0992

### 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: 01/29/2013  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NAOMI JAMES Date: 01/29/2013

# DIRECTIONAL SURVEY CALCULATION

## MINIMUM CURVATURE METHOD

Well Name		Target Direction	Slot	N / S	E / W	Hole Size	Calculation by	Date			
Faldtz 2231 1-26H		1.45	Coordinate					1/16/13			
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						
<< TIE-IN POINT >>											
250	0	331	250	250.00	0.56	0.57	-0.32	0.12	0.12	132.36	
450	1	331	200	449.99	1.77	1.79	-1.00	0.10	0.10	0.00	
500	0	331	50	499.99	2.07	2.10	-1.17	0.40	-0.40	0.00	
720	0	331	220	719.99	3.22	3.27	-1.82	0.05	0.05	0.00	
1020	1	331	300	1,019.97	6.15	6.24	-3.48	0.17	0.17	0.00	
1217	1	331	197	1,216.95	8.52	8.65	-4.81	0.10	-0.10	0.00	
2014	1	315	797	2,013.80	19.87	20.24	-14.50	0.11	0.10	-1.98	
2483	1	330	469	2,482.69	27.47	28.01	-20.77	0.13	-0.11	3.24	
2948	0	338	465	2,947.66	31.80	32.40	-23.12	0.15	-0.15	1.57	
3421	0	357	473	3,420.65	34.23	34.84	-23.60	0.03	0.02	4.18	
3899	0	87	478	3,898.65	35.74	36.34	-22.91	0.08	-0.04	-56.58	
3931	1	36	32	3,930.65	35.87	36.46	-22.78	1.37	1.09	-158.22	
3962	1	348	31	3,961.65	36.31	36.90	-22.76	3.11	2.26	1,004.81	
3994	3	356	32	3,993.62	37.60	38.19	-22.90	6.94	6.88	26.06	
4026	6	351	32	4,025.51	40.12	40.72	-23.21	7.26	7.16	-15.66	
4055	8	350	29	4,054.32	43.43	44.05	-23.76	6.67	6.66	-3.31	
4086	10	353	31	4,084.95	48.08	48.72	-24.44	7.23	7.10	9.06	
4117	12	360	31	4,115.37	54.03	54.68	-24.77	9.26	8.23	22.23	
4148	15	5	31	4,145.47	61.44	62.08	-24.46	10.03	9.35	#####	
4179	18	6	31	4,175.15	70.35	70.98	-23.61	9.47	9.35	5.10	
4211	21	6	32	4,205.31	80.99	81.58	-22.47	7.97	7.97	0.00	
4242	23	5	31	4,234.09	92.49	93.06	-21.33	7.19	7.10	-3.10	
4273	25	5	31	4,262.40	105.08	105.62	-20.22	6.82	6.81	-0.87	
4304	28	5	31	4,290.19	118.78	119.30	-18.98	7.97	7.94	1.71	
4459	38	4	155	4,420.74	201.85	202.22	-12.30	6.46	6.44	-0.96	
4490	39	3	31	4,445.09	221.02	221.37	-11.07	4.95	4.84	-1.71	
4521	40	4	31	4,468.95	240.79	241.12	-9.84	4.23	4.19	0.84	
4552	42	4	31	4,492.31	261.15	261.45	-8.45	5.24	5.16	1.42	
4583	43	4	31	4,515.15	282.09	282.36	-7.00	4.26	4.19	-1.13	
4613	45	4	30	4,536.71	302.93	303.17	-5.58	5.70	5.67	0.87	
4645	47	4	32	4,559.02	325.85	326.06	-4.04	5.68	5.63	-1.09	
4676	48	3	31	4,579.94	348.71	348.89	-2.74	5.87	5.48	-2.84	
4707	49	3	31	4,600.50	371.90	372.06	-1.55	0.73	0.32	0.87	
4739	48	3	32	4,621.83	395.75	395.89	-0.38	2.25	-1.88	-1.66	
4770	48	3	31	4,642.64	418.73	418.85	0.70	0.70	-0.32	0.84	
4801	48	3	31	4,663.42	441.72	441.82	1.86	0.78	0.65	0.58	
4833	49	3	32	4,684.73	465.59	465.66	3.03	1.76	1.56	-1.09	
4864	49	3	31	4,705.27	488.80	488.85	4.14	0.41	0.00	0.55	
4895	50	2	31	4,725.53	512.26	512.30	5.20	4.64	4.52	-1.42	
4927	54	3	32	4,745.33	537.38	537.40	6.33	11.61	11.56	1.38	
4958	57	2	31	4,762.93	562.89	562.88	7.45	11.73	11.61	-1.97	
4989	61	2	31	4,778.94	589.43	589.41	8.36	11.03	10.97	-1.42	
5021	64	2	32	4,793.87	617.73	617.70	9.19	10.01	10.00	-0.56	
5051	66	1	30	4,806.59	644.90	644.86	9.89	7.35	7.33	-0.57	
5081	68	2	30	4,818.26	672.53	672.48	10.60	7.34	7.33	0.30	
5113	71	2	32	4,829.47	702.50	702.44	11.38	8.12	8.12	0.00	
5145	73	1	32	4,839.38	732.93	732.86	12.13	7.21	7.19	-0.56	
5177	75	1	32	4,848.20	763.68	763.61	12.62	6.14	5.63	-2.56	
5209	77	0	32	4,855.97	794.72	794.65	12.87	6.57	6.56	-0.19	
5241	81	360	32	4,862.10	826.11	826.05	12.92	12.38	12.19	1,122.81	
5272	84	0	31	4,866.07	856.84	856.79	12.90	11.38	11.29	#####	
5304	87	1	32	4,868.44	888.75	888.70	13.15	8.60	8.44	1.66	
5383	91	1	79	4,869.89	967.72	967.66	14.61	4.77	4.68	0.89	
5475	91	2	92	4,868.12	1,059.70	1,059.60	17.30	0.87	0.65	0.58	
5566	89	1	91	4,867.49	1,150.69	1,150.57	19.40	2.58	-2.20	-1.35	
5658	90	1	92	4,868.05	1,242.68	1,242.56	20.47	0.55	0.54	-0.10	
5750	91	0	92	4,867.41	1,334.66	1,334.55	21.25	1.13	1.09	-0.29	

# DIRECTIONAL SURVEY CALCULATION

## MINIMUM CURVATURE METHOD

Well Name		Target Direction	Slot	N / S	E / W	Hole Size	Calculation by	Date			
Faldtz 2231 1-26H		1.45	Coordinate					1/16/13			
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					<< TIE-IN POINT >>	
5842	91	0	92	4,866.28	1,426.64	1,426.54	21.67	0.47	-0.43	-0.18	
5934	90	0	92	4,865.64	1,518.61	1,518.54	21.96	0.22	-0.22	0.00	
6026	91	0	92	4,864.68	1,610.58	1,610.54	22.18	0.66	0.65	-0.10	
6118	90	1	92	4,863.71	1,702.57	1,702.52	23.31	1.49	-0.65	1.34	
6210	91	1	92	4,862.35	1,794.55	1,794.49	25.08	1.29	1.20	-0.48	
6302	90	2	92	4,861.47	1,886.54	1,886.45	27.55	2.34	-1.85	1.43	
6393	89	3	91	4,862.34	1,977.53	1,977.37	31.32	0.67	-0.55	0.38	
6485	89	3	92	4,863.46	2,069.50	2,069.26	35.69	0.44	0.22	0.38	
6577	91	3	92	4,863.38	2,161.46	2,161.13	40.42	1.42	1.41	0.10	
6669	90	3	92	4,862.82	2,253.43	2,253.01	45.15	0.77	-0.76	-0.10	
6763	90	0	94	4,862.74	2,347.42	2,346.96	47.81	2.71	0.11	-2.71	
6858	90	359	95	4,862.49	2,442.37	2,441.96	47.23	1.48	0.11	377.47	
6953	90	357	95	4,862.32	2,537.17	2,536.88	43.59	2.42	-0.21	-2.41	
7047	90	357	94	4,862.58	2,630.87	2,630.74	38.48	0.57	-0.33	0.47	
7143	89	358	96	4,863.39	2,726.64	2,726.65	34.36	0.99	-0.36	0.92	
7238	87	358	95	4,866.52	2,821.43	2,821.54	31.30	2.62	-2.59	0.37	
7333	88	359	95	4,870.46	2,916.23	2,916.43	29.12	1.74	1.57	0.75	
7362	88	358	29	4,871.37	2,945.19	2,945.41	28.48	2.45	-1.21	-2.14	
7393	89	359	31	4,872.18	2,976.14	2,976.39	27.74	3.44	3.13	1.42	
7424	91	360	31	4,872.28	3,007.11	3,007.39	27.39	6.23	5.39	3.13	
7456	91	1	32	4,871.84	3,039.11	3,039.38	27.61	3.65	0.81	#####	
7488	92	1	32	4,871.12	3,071.10	3,071.37	28.28	2.61	2.22	1.38	
7520	92	1	32	4,870.14	3,103.08	3,103.34	29.06	0.81	0.81	0.00	
7551	93	1	31	4,868.76	3,134.05	3,134.30	29.83	4.26	4.26	0.00	
7583	94	1	32	4,866.78	3,165.99	3,166.23	30.49	2.58	2.19	-1.38	
7615	94	0	32	4,864.52	3,197.91	3,198.15	30.86	2.11	0.84	-1.94	
7647	95	360	32	4,862.04	3,229.80	3,230.05	30.93	2.13	1.62	1,123.63	
7678	93	1	31	4,859.83	3,260.72	3,260.97	31.26	6.03	-3.97	#####	
7710	94	2	32	4,857.87	3,292.66	3,292.90	32.05	0.63	0.28	0.56	
7741	93	2	31	4,856.14	3,323.61	3,323.84	33.02	2.99	-2.26	1.97	
7773	93	2	32	4,854.44	3,355.56	3,355.77	34.17	1.13	1.09	-0.28	
7805	94	2	32	4,852.48	3,387.50	3,387.69	35.23	2.10	1.94	-0.81	
7837	93	2	32	4,850.71	3,419.45	3,419.63	36.14	4.20	-4.12	-0.81	
7868	93	2	31	4,849.23	3,450.41	3,450.58	37.11	2.42	1.42	1.97	
7900	92	3	32	4,847.98	3,482.38	3,482.53	38.41	4.62	-4.41	1.38	
7932	92	2	32	4,847.09	3,514.37	3,514.49	39.78	0.63	0.28	-0.56	
7964	92	3	32	4,846.01	3,546.34	3,546.44	41.18	2.08	1.91	0.84	
7995	93	3	31	4,844.61	3,577.30	3,577.37	42.68	2.44	2.29	0.84	
8027	91	3	32	4,843.40	3,609.27	3,609.31	44.22	5.03	-4.97	-0.81	
8059	89	2	32	4,843.18	3,641.26	3,641.28	45.53	6.33	-6.03	-1.94	
8091	89	2	32	4,843.53	3,673.26	3,673.26	46.56	1.13	-0.28	-1.09	
8123	90	2	32	4,843.80	3,705.26	3,705.25	47.51	1.13	1.09	0.28	
8154	90	2	31	4,843.87	3,736.26	3,736.23	48.46	1.13	1.13	0.00	
8186	90	2	32	4,843.73	3,768.26	3,768.22	49.40	1.49	1.37	-0.56	
8217	91	1	31	4,843.39	3,799.26	3,799.21	50.11	1.89	0.87	-1.68	
8312	90	1	95	4,842.74	3,894.25	3,894.19	52.01	0.77	-0.75	0.18	
8407	91	360	95	4,841.72	3,989.23	3,989.17	52.66	2.13	1.21	377.19	
8502	91	1	95	4,839.89	4,084.19	4,084.15	53.32	1.77	-0.19	-377.19	
8597	91	2	95	4,837.86	4,179.17	4,179.10	55.65	0.59	0.46	0.37	
8692	90	3	95	4,836.76	4,274.15	4,274.02	59.29	2.11	-1.66	1.29	
8787	91	3	95	4,835.74	4,369.10	4,368.88	64.31	1.64	1.57	0.46	
8883	93	4	96	4,831.99	4,464.95	4,464.60	70.48	2.05	1.83	0.92	
8978	91	5	95	4,828.34	4,559.75	4,559.24	77.83	2.04	-1.94	0.65	
9073	89	3	95	4,827.90	4,654.66	4,654.02	84.09	2.96	-2.14	-2.04	
9163	90	2	90	4,828.32	4,744.64	4,743.93	88.23	1.15	1.08	-0.39	
9218	90	2	55	4,828.11	4,799.63	4,798.88	90.59	0.00	0.00	0.00	
0	0	0		4,828.11	4,799.63	4,798.88	90.59				





Section 23  
22S 31W

Section 24  
22S 31W

355' FNL

631' FEL

HELEN ISAAC 2231 1-24H



**BHL: 9218'**  
**-100.68494 38.118072**

**Bottom Perf: 8770'**  
**-100.685 38.116889**

Section 26  
22S 31W

Section 25  
22S 31W

**Top Perf: 5082'**  
**-100.68488 38.106738**

**Miss Entry: 4997'**  
**-100.68488 38.106509**

FALDTZ 2231 1-26H



Section 35  
22S 31W

Section 36  
22S 31W  
ISAAC FARMS 1-36H RYAN SWD 1-36



**Actual Bottom-Hole Location of Faldtz 2231 1-26H**  
**Finney County, Kansas**  
**T&R: 22S 31W**  
**Section: 26, 631' FEL & 355' FNL**  
**Long/Lat: -100.68494 38.118072**

1 in = 667 ft

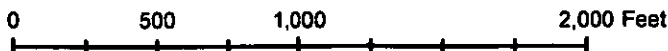


① Actual BH Location

\* SandRidge Wells

Perf

Sections



Draftsman:

Aaron Birk

Draft Date: 1/29/2013

Drawing Name/Number:

Addendum\_Faldtz\_1-26H.mxd

Coordinate System:

NAD 1927 State Plane  
Kansas South FIPS: 1502