



# 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)

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>5/28/2012</u>	<u>6/21/2012</u>	<u>6/25/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21641-01-00

Spot Description: \_\_\_\_\_

NW NW NE NE Sec. 9 Twp. 31 S. R. 20  East  West  
200 Feet from  North /  South Line of Section  
1100 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: Comanche

Lease Name: Huck 3120 Well #: 1-9H

Field Name: \_\_\_\_\_

Producing Formation: Mississippi

Elevation: Ground: 2090 Kelly Bushing: 2110

Total Depth: 9584 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 963 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: 30500 ppm Fluid volume: 3300 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: LoJo Disposal

Lease Name: Pit #1 License #: 99999

Quarter SW Sec. 10 Twp. 26 S. R. 15  East  West

County: Woods, OK Permit #: 563714

#### 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: 09/24/2012
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: NACAR JAMES Date: 09/25/2012



# Actual Wellpath Report



Sandridge Huck 3120-1-9H\_Final Surveys.

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## REFERENCE WELLPATH IDENTIFICATION

Operator	Sandridge Energy	Slot	Huck 3120-1-9H SL 200FNL, 1100FEL
Area	Kansas	Well	Subject
Field	Comanche County, Kansas (Sandridge Energy) NAD27 / Grid	Wellbore	Huck 3120-1-9H AWB
Facility	Huck 3120-1-9H Sec 9-31S-20W		

## WELLPATH DATA (108 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	DLS [°/100ft]	Log Comment
0.00	0.000	12.250	0.00	0.00	0.00	0.00	1711395.00	256322.00	0.00	
18.00	0.000	12.250	18.00	0.00	0.00	0.00	1711395.00	256322.00	0.00	
280.00	0.000	0.000	280.00	0.00	0.00	0.00	1711395.00	256322.00	0.00	
620.00	0.000	0.000	620.00	0.00	0.00	0.00	1711395.00	256322.00	0.00	
896.00	0.000	0.000	896.00	0.00	0.00	0.00	1711395.00	256322.00	0.00	
975.00	0.030	12.250	975.00	-0.02	0.02	0.00	1711395.00	256322.02	0.04	
1251.00	0.030	295.430	1251.00	-0.12	0.12	-0.05	1711394.95	256322.12	0.01	
1725.00	1.180	290.750	1724.97	-2.24	1.90	-4.72	1711390.28	256323.90	0.24	
2201.00	1.090	293.740	2200.87	-6.42	5.46	-13.45	1711381.55	256327.46	0.02	
2678.00	1.550	319.520	2677.75	-13.74	12.20	-21.79	1711373.21	256334.20	0.16	
3154.00	1.030	311.150	3153.63	-21.96	19.91	-29.19	1711365.81	256341.91	0.12	
3631.00	0.590	290.860	3630.58	-26.05	23.60	-34.71	1711360.29	256345.60	0.11	
4108.00	0.220	9.940	4107.57	-27.98	25.38	-36.85	1711358.15	256347.38	0.12	
4185.00	0.340	37.160	4184.57	-28.29	25.71	-36.69	1711358.31	256347.71	0.23	
4294.00	0.860	128.350	4233.57	-28.15	25.60	-36.31	1711358.69	256347.60	1.90	
4266.00	3.040	155.730	4265.55	-27.19	24.67	-35.77	1711359.23	256346.67	7.22	
4298.00	4.590	160.370	4297.47	-25.16	22.69	-35.00	1711360.00	256344.69	4.93	
4329.00	6.050	160.550	4328.34	-22.39	19.99	-34.04	1711360.97	256341.99	4.71	
4361.00	7.670	163.660	4360.11	-18.68	16.35	-32.87	1711362.13	256338.35	5.19	
4393.00	9.580	169.340	4391.75	-13.94	11.68	-31.78	1711363.22	256333.68	6.53	
4425.00	11.880	168.900	4423.18	-8.03	5.83	-30.65	1711364.35	256327.83	7.19	
4457.00	14.570	170.440	4454.33	-0.75	-1.37	-29.35	1711365.65	256320.63	8.48	
4489.00	17.520	171.140	4485.08	8.06	-10.10	-27.94	1711367.06	256311.90	9.24	
4520.00	20.430	170.680	4514.40	18.10	-20.05	-26.34	1711368.66	256301.95	9.40	
4552.00	22.740	169.650	4544.15	29.81	-31.65	-24.33	1711370.67	256290.35	7.31	
4584.00	24.100	170.990	4573.51	42.47	-44.19	-22.19	1711372.81	256277.81	4.56	
4616.00	26.020	171.630	4602.50	55.98	-57.59	-20.15	1711374.85	256264.41	6.06	
4647.00	28.390	172.990	4630.07	70.13	-71.63	-18.26	1711376.74	256250.37	7.90	
4679.00	29.620	172.500	4658.05	85.62	-87.02	-16.30	1711378.70	256234.98	3.91	
4711.00	32.070	172.670	4685.53	102.00	-103.29	-14.18	1711380.82	256218.71	7.66	
4743.00	34.690	172.170	4712.25	119.57	-120.74	-11.86	1711383.14	256201.26	8.23	
4760.00	35.184	171.977	4726.18	129.28	-130.38	-10.51	1711384.49	256191.62	2.98	HardlineCross 4760MD94726TVD) 330FNL,1108FEL
4775.00	35.620	171.810	4738.41	137.95	-138.99	-9.29	1711385.71	256183.02	2.98	
4806.00	37.120	171.700	4763.37	156.29	-157.18	-6.65	1711388.35	256164.82	4.84	
4838.00	38.120	172.000	4788.71	175.77	-176.52	-3.88	1711391.12	256145.49	3.18	
4870.00	40.370	170.770	4813.50	195.95	-196.53	-0.85	1711394.15	256125.48	7.44	
4902.00	42.540	169.930	4837.48	217.04	-217.41	2.71	1711397.71	256104.59	7.00	
4933.00	44.900	171.230	4859.88	238.37	-238.55	6.21	1711401.21	256083.46	8.15	
4965.00	47.680	171.730	4881.99	261.43	-261.42	9.63	1711404.63	256060.59	8.76	
4997.00	49.710	172.010	4903.11	285.41	-285.22	13.03	1711408.03	256036.79	6.38	
5029.00	50.230	171.770	4923.69	309.86	-309.47	16.49	1711411.49	256012.53	1.72	
5061.00	50.630	171.510	4944.08	334.46	-333.88	20.08	1711415.07	255988.13	1.40	
5092.00	51.170	171.800	4963.63	358.45	-357.68	23.57	1711418.57	255964.33	1.89	
5124.00	51.410	171.040	4983.64	383.34	-382.37	27.29	1711422.29	255939.64	2.00	
5156.00	51.360	170.590	5003.61	408.25	-407.05	31.28	1711426.28	255914.95	1.11	



# Actual Wellpath Report

Sandridge Huck 3120-1-9H\_Final Surveys.

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## REFERENCE WELLPATH IDENTIFICATION

Operator	Sandridge Energy	Slot	Huck 3120-1-9H SL 200FNL, 1100FEL
Area	Kansas	Well	Subject
Field	Comanche County, Kansas (Sandridge Energy) NAD27 / Grid	Wellbore	Huck 3120-1-9H AWB
Facility	Huck 3120-1-9H Sec 9-31S-20W		

## WELLPATH DATA (108 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	DLS [°/100ft]	Log Comment
5188.00	52.110	169.820	5023.43	433.25	-431.81	35.56	1711430.56	255890.20	3.01	
5219.00	54.370	169.750	5041.98	457.95	-456.23	39.96	1711434.96	255865.76	7.29	
5251.00	57.160	170.180	5059.98	484.26	-482.30	44.57	1711439.57	255839.71	8.79	
5283.00	58.430	169.980	5077.04	511.20	-508.97	49.24	1711444.23	255813.04	4.00	
5315.00	59.750	170.790	5093.48	538.53	-536.04	53.82	1711448.82	255785.97	4.66	
5346.00	62.410	170.770	5108.46	565.55	-562.82	58.17	1711453.17	255759.19	8.58	
5378.00	64.760	170.980	5122.70	594.10	-591.12	62.71	1711457.71	255730.90	7.37	
5410.00	67.520	171.940	5135.64	623.28	-620.05	67.05	1711462.05	255701.96	9.05	
5442.00	70.740	172.610	5147.04	653.12	-649.68	71.07	1711466.07	255672.33	10.25	
5473.00	74.060	172.530	5156.41	682.61	-678.98	74.89	1711469.89	255643.04	10.71	
5505.00	76.590	172.860	5164.52	713.52	-709.68	78.83	1711473.82	255612.34	7.97	
5525.00	78.670	172.990	5168.80	733.03	-729.06	81.23	1711476.23	255592.95	10.42	
5569.00	82.280	172.620	5176.08	776.35	-772.11	86.67	1711481.67	255549.91	8.25	
5600.00	82.490	172.410	5180.19	807.03	-802.57	90.67	1711485.67	255519.44	0.95	
5632.00	82.650	173.020	5184.33	838.71	-834.05	94.69	1711489.69	255487.97	1.96	
5664.00	82.790	172.610	5188.38	870.41	-865.54	98.66	1711493.66	255456.48	1.34	
5696.00	83.070	172.180	5192.32	902.10	-897.02	102.87	1711497.86	255425.00	1.59	
5727.00	83.240	172.110	5196.02	932.82	-927.51	107.07	1711502.07	255394.51	0.59	
5759.00	84.020	172.190	5199.57	964.55	-959.01	111.42	1711506.41	255363.01	2.45	
5791.00	87.470	172.990	5201.94	996.41	-990.65	115.53	1711510.53	255331.37	11.07	
5815.00	89.380	173.840	5202.60	1020.38	-1014.48	118.28	1711513.28	255307.54	8.71	
5867.00	90.520	173.700	5202.65	1072.34	-1066.18	123.92	1711518.92	255255.84	2.21	
5959.00	90.770	175.540	5201.61	1164.31	-1157.76	132.55	1711527.55	255164.26	2.02	
6051.00	91.450	175.570	5199.83	1256.29	-1249.47	139.68	1711534.68	255072.56	0.74	
6144.00	91.940	176.570	5197.08	1349.25	-1342.21	146.05	1711541.05	254979.82	1.20	
6235.00	92.310	177.200	5193.70	1440.17	-1433.01	150.99	1711545.99	254889.02	0.80	
6327.00	92.400	178.900	5189.92	1532.02	-1524.87	154.12	1711549.12	254797.16	1.85	
6419.00	91.540	178.650	5186.76	1623.85	-1616.80	156.08	1711551.08	254705.23	0.97	
6510.00	91.510	178.390	5184.34	1714.72	-1707.74	158.43	1711553.43	254614.30	0.29	
6602.00	89.970	178.640	5183.15	1806.61	-1799.69	160.82	1711555.82	254522.34	1.70	
6693.00	89.750	178.980	5183.37	1897.49	-1890.67	162.71	1711557.70	254431.36	0.45	
6785.00	90.310	179.350	5183.33	1989.33	-1982.66	164.05	1711559.05	254339.38	0.73	
6877.00	90.400	179.710	5182.76	2081.14	-2074.66	164.80	1711559.80	254247.38	0.40	
6968.00	90.860	179.730	5181.75	2171.93	-2165.65	165.25	1711560.24	254156.39	0.51	
7060.00	90.760	178.790	5180.45	2263.76	-2257.63	166.44	1711561.43	254064.41	1.03	
7151.00	90.860	178.440	5179.17	2354.64	-2348.60	168.64	1711563.63	253973.45	0.40	
7243.00	89.850	177.590	5178.60	2446.58	-2440.54	171.82	1711566.82	253881.51	1.43	
7338.00	89.510	177.480	5179.13	2541.53	-2535.45	175.91	1711570.90	253786.60	0.38	
7434.00	89.010	176.880	5180.37	2637.50	-2631.32	180.63	1711575.63	253690.73	0.81	
7529.00	90.220	175.750	5181.01	2732.49	-2726.12	186.74	1711581.73	253595.93	1.74	
7625.00	90.340	175.610	5180.54	2828.49	-2821.85	193.97	1711588.96	253500.21	0.19	
7721.00	90.180	175.700	5180.10	2924.49	-2917.57	201.24	1711596.24	253404.49	0.19	
7816.00	89.970	176.130	5179.98	3019.49	-3012.33	208.01	1711603.00	253309.73	0.50	
7912.00	90.650	175.830	5179.46	3115.48	-3108.09	214.74	1711609.73	253213.97	0.77	
8008.00	91.110	176.043	5177.98	3211.47	-3203.84	221.54	1711616.54	253118.23	0.53	



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Sandridge Huck 3120-1-9H\_Final Surveys.

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8103.00	90.620	176.260	5176.55	3306.46	-3298.61	227.92	1711622.91	253023.45	0.56	
8199.00	90.370	175.720	5175.72	3402.46	-3394.37	234.63	1711629.62	252927.69	0.62	
8295.00	90.740	175.310	5174.79	3498.45	-3490.08	242.13	1711637.13	252831.99	0.58	
8390.00	91.630	175.650	5172.83	3593.43	-3584.76	249.62	1711644.61	252737.31	1.00	
8511.00	91.200	174.910	5169.84	3714.38	-3705.31	259.57	1711654.57	252616.76	0.71	
8606.00	90.550	174.230	5168.39	3809.35	-3799.87	268.56	1711663.56	252522.20	0.99	
8702.00	90.340	175.280	5167.64	3905.32	-3895.47	277.34	1711672.33	252426.61	1.12	
8797.00	89.110	175.320	5168.10	4000.32	-3990.14	285.12	1711680.12	252331.94	1.30	
8893.00	89.200	176.200	5169.51	4096.30	-4085.87	292.22	1711687.21	252236.21	0.92	
8988.00	89.010	175.950	5171.00	4191.29	-4180.64	298.72	1711693.71	252141.45	0.33	
9084.00	89.540	177.030	5172.21	4287.28	-4276.45	304.60	1711699.59	252045.64	1.25	
9180.00	88.340	176.410	5173.99	4383.25	-4372.27	310.09	1711705.08	251949.82	1.41	
9275.00	88.270	176.020	5176.80	4478.20	-4467.02	316.36	1711711.35	251855.07	0.42	
9371.00	88.610	175.850	5179.41	4574.17	-4562.74	323.16	1711718.15	251759.35	0.40	
9467.00	88.890	175.530	5181.51	4670.14	-4658.45	330.37	1711725.37	251663.64	0.44	
9534.00	89.320	175.760	5182.55	4737.14	-4725.25	335.46	1711730.45	251596.85	0.73	
9574.00	89.320	175.760	5183.03	4777.13	-4765.14	338.42	1711733.41	251556.96	0.00	HardlineCross 9574MD(5183TVD) 330FSL, 666FEL
9584.00	89.320	175.760	5183.15	4787.13	-4775.11	339.16	1711734.15	251546.99	0.00	BHL 9584MD(5183TVD) 320FSL, 665FEL

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Huck 3120-1-9H PBHL		5170.00	-4766.00	345.00	1711739.99	251556.10	37°21'11.972"N	99°29'30.119"W	point

WELLPATH COMPOSITION - Ref Wellbore: Huck 3120-1-9H AWB Ref Wellpath: AWP - Final				
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
18.00	896.00	Drift Indicator (Standard)	Model of inclination only	Huck 3120-1-9H AWB
896.00	9534.00	Unknown Tool (Standard)	Inteq MWD	Huck 3120-1-9H AWB
9534.00	9584.00	Blind Drilling (std)	Projection to bit	Huck 3120-1-9H AWB

Section 4  
31S 20W

Section 3  
31S 20W

HUCK 3120 1-9H



Miss Entry: 5101'  
-99.492934 37.365434  
Top Perf: 5400'  
-99.492749 37.364725

Section 9  
31S 20W

Section 10  
31S 20W

Bottom Perf: 9098'  
-99.491458 37.354811

BHL: 9584'  
-99.491274 37.353459  
423' FEL  
427' FSL

Section 16  
31S 20W

Section 15  
31S 20W



Actual Bottom-Hole Location of Huck 3120 1-9H  
Comanche County, Kansas  
T&R: 31S 20W  
Section: 9, 423' FEL & 427' FSL  
Long/Lat: -99.491274 37.353459

1 in = 667 ft

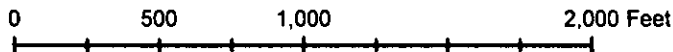


● Actual BH Location

\* SandRidge Wells

--- Perf

□ Sections



Draftsman:

Aaron Birk

Draft Date: 9/19/2012

Drawing Name/Number:

Huck\_3120\_1-9H.mxd

Coordinate System:

NAD 1927 State Plane  
Kansas South FIPS: 1502