1075093

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

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

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: Tammy Alcorn
Purchaser: Atlas (Gas) Plains (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 #:

1/31/2012	3/8/2012	3/12/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

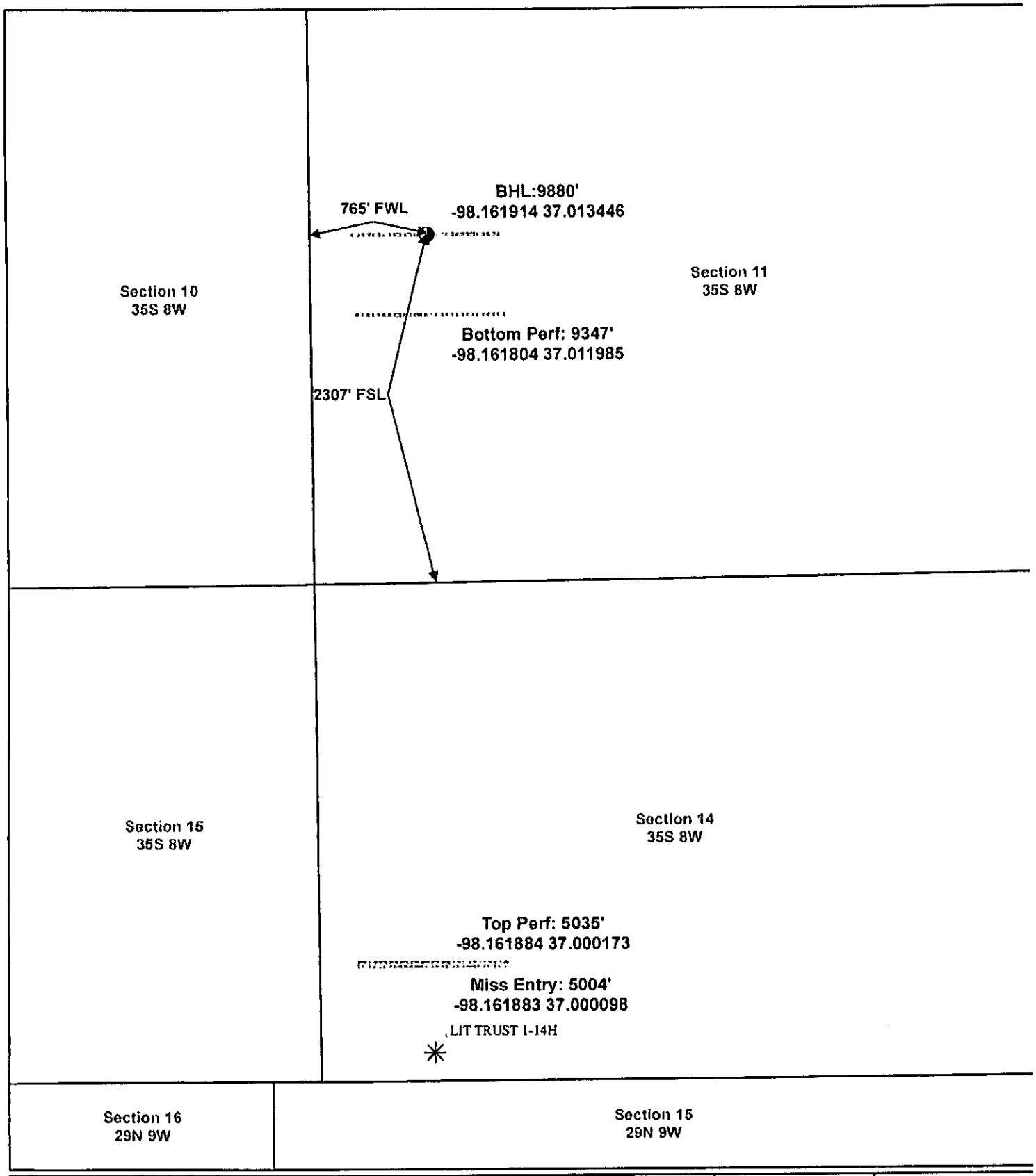
API No. 15 - 15-077-21796-01-00
Spot Description:
S2 - S2 - SW - SW Sec. 14 Twp. 35 S. R. 8 ☐ East ☑ West
200 Feet from ☐ North / ☑ South Line of Section
660 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
County: Harper
Lease Name: LIT Trust Well #: 1-14H
Field Name:
Producing Formation: Mississippian
Elevation: Ground: 1253 Kelly Bushing: 1233
Total Depth: 9880 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 790 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: 11700 ppm Fluid volume: 6400 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Triple C Soil Farming
Lease Name: unknown License #: 99999
Quarter NE Sec. 23 Twp. 29 S. R. 10 ☐ East ☑ West
County: Alfalfa, OK Permit #: 19667

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: 05/15/2012
☐ Confidential Release Date:
☑ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution
ALT ☑ I ☐ II ☐ III Approved by: NAOMI JAMES Date: 05/16/2012



SANDRIDGE
THE POWER OF US

Actual BH Location

SandRidge Wells

Perf

Sections

Actual Bottom-Hole Location of LIT Trust 1-14H
Harperr County, Kansas
T&R: 35S 8W
Section: 11, 765' FWL & 2307' FSL
Long/Lat:--98.161914 37.013446

1 in = 833 ft

0 500 1,000 2,000 Feet

N

Draftsman: Aaron Birk	Draft Date: 5/14/2012
Drawing Name/Number: Addendum_LIT_Trust_1-14H.mxd	
Coordinate System: NAD 1927 State Plane Kansas South FIPS: 1502	

Standard Wellpath Report
Sandridge
Sec 14 - 35S - 8W, Kansas
Harper County
Wellbore: LIT Trust 1-14H (Actual)

Wellbore

Name	Created	Last Revised
LIT Trust 1-14H (Actual)	16-Feb-2012	8-Mar-2012

Well

Name	Government ID	Last Revised
LIT Trust 1-14H		16-Feb-2012

Slot

Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
LIT Trust 1-14H	121027.0112	2098756.0000	N36 59 54.7986	W98 9 42.7229	204.00N	659.96E

Installation

Name	Easting	Northing	Coord System Name	North Alignment
Harper County	2098096.0000	120823.0000	KS-S on NORTH AMERICAN DATUM 1927 datum	Grid

Field

Name	Easting	Northing	Coord System Name	North Alignment
Sec 14 - 35S - 8W	2098096.0000	120823.0000	KS-S on NORTH AMERICAN DATUM 1927 datum	Grid

Created By:

Comments

FINAL Surveys
MD 9880 is a projection to Bit @ TD

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Slot and TVD's are from Slot (LIT Trust 1-14H 0.00ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 359.770 degrees
Bottom hole distance is 5422.22 Feet on azimuth 359.65 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by
Date Printed: 8-Mar-2012

Standard Wellpath Report
Sandridge
Sec 14 - 35S - 8W, Kansas
Harper County
Wellbore: LIT Trust 1-14H (Actual)

Wellpath (Grid) Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Easting	Northing
0.00	0.00	0.000	0.00	0.00N	0.00E		0.00	2098756.00	121027.01
825.00	0.60	252.200	824.98	1.32S	4.11W	0.07	-1.30	2098751.89	121025.69
1267.00	1.10	254.500	1266.93	3.16S	10.40W	0.11	-3.12	2098745.59	121023.85
1742.00	0.70	239.900	1741.88	5.84S	17.31W	0.10	-5.77	2098738.69	121021.18
2217.00	0.30	143.700	2216.86	8.29S	19.08W	0.17	-8.22	2098736.92	121018.72
2692.00	0.40	184.700	2691.85	10.95S	18.48W	0.06	-10.87	2098737.52	121016.06
2977.00	0.50	243.500	2976.85	12.49S	19.68W	0.16	-12.41	2098736.32	121014.52
3072.00	0.40	230.900	3071.84	12.89S	20.31W	0.15	-12.81	2098735.69	121014.12
3167.00	0.20	204.900	3166.84	13.25S	20.63W	0.25	-13.16	2098735.37	121013.76
3262.00	0.40	72.000	3261.84	13.30S	20.39W	0.59	-13.21	2098735.61	121013.71
3357.00	0.10	64.700	3356.84	13.16S	20.00W	0.32	-13.08	2098736.00	121013.85
3452.00	0.30	194.800	3451.84	13.36S	19.98W	0.39	-13.28	2098736.01	121013.65
3547.00	0.10	138.100	3546.84	13.66S	19.99W	0.27	-13.58	2098736.01	121013.35
3642.00	0.50	37.700	3641.84	13.40S	19.68W	0.56	-13.32	2098736.31	121013.61
3833.00	0.90	130.500	3832.83	13.71S	18.03W	0.55	-13.64	2098737.97	121013.30
3864.00	0.60	114.000	3863.83	13.94S	17.70W	1.18	-13.87	2098738.30	121013.07
3895.00	1.70	48.400	3894.82	13.70S	17.21W	5.00	-13.63	2098738.79	121013.31
3927.00	3.50	24.200	3926.79	12.49S	16.45W	6.47	-12.43	2098739.55	121014.52
3958.00	5.30	16.100	3957.69	10.25S	15.67W	6.13	-10.19	2098740.33	121016.76
3990.00	7.00	9.600	3989.51	6.91S	14.93W	5.73	-6.85	2098741.07	121020.10
4022.00	8.80	7.900	4021.20	2.56S	14.27W	5.67	-2.51	2098741.73	121024.45
4054.00	11.00	4.900	4052.73	2.90N	13.67W	7.06	2.96	2098742.33	121029.92
4085.00	13.10	3.900	4083.04	9.36N	13.18W	6.81	9.41	2098742.82	121036.37
4117.00	14.90	4.000	4114.09	17.08N	12.65W	5.63	17.13	2098743.35	121044.09
4149.00	16.40	3.400	4144.90	25.69N	12.09W	4.71	25.74	2098743.91	121052.71
4180.00	17.80	1.700	4174.53	34.80N	11.69W	4.79	34.85	2098744.31	121061.81
4212.00	19.50	358.700	4204.85	45.03N	11.67W	6.10	45.08	2098744.33	121072.04
4244.00	22.00	358.000	4234.77	56.36N	12.00W	7.85	56.41	2098744.00	121083.37
4275.00	24.90	359.400	4263.21	68.69N	12.27W	9.53	68.74	2098743.73	121095.71
4307.00	27.80	1.100	4291.88	82.89N	12.20W	9.36	82.94	2098743.80	121109.91
4339.00	30.70	1.900	4319.80	98.52N	11.78W	9.14	98.57	2098744.22	121125.54
4370.00	32.70	2.400	4346.17	114.80N	11.17W	6.51	114.84	2098744.83	121141.82
4402.00	34.40	2.400	4372.84	132.47N	10.43W	5.31	132.51	2098745.57	121159.49
4434.00	36.20	1.900	4398.96	150.94N	9.74W	5.70	150.98	2098746.26	121177.96
4466.00	37.30	1.600	4424.60	170.08N	9.15W	3.48	170.12	2098746.84	121197.10
4497.00	36.90	1.400	4449.32	188.77N	8.66W	1.35	188.81	2098747.33	121215.80
4529.00	36.40	0.600	4474.99	207.87N	8.33W	2.16	207.90	2098747.67	121234.90
4561.00	37.80	0.300	4500.52	227.17N	8.18W	4.41	227.20	2098747.82	121254.20
4592.00	40.20	0.700	4524.61	246.68N	8.01W	7.78	246.71	2098747.99	121273.71
4624.00	42.90	1.700	4548.55	267.90N	7.56W	8.69	267.93	2098748.44	121294.93
4650.00	45.20	2.300	4567.24	285.96N	6.93W	8.99	285.99	2098749.07	121312.99
4687.00	48.00	2.300	4592.66	312.82N	5.85W	7.57	312.84	2098750.15	121339.85
4718.00	49.90	1.200	4613.02	336.19N	5.14W	6.69	336.21	2098750.86	121363.22
4751.00	50.30	0.800	4634.18	361.50N	4.69W	1.53	361.52	2098751.30	121388.53
4782.00	50.60	0.200	4653.92	385.40N	4.49W	1.78	385.42	2098751.51	121412.44
4814.00	50.50	359.900	4674.26	410.11N	4.46W	0.79	410.13	2098751.53	121437.15
4846.00	49.40	359.500	4694.85	434.61N	4.59W	3.57	434.62	2098751.41	121461.64
4877.00	50.10	359.600	4714.88	458.27N	4.78W	2.27	458.28	2098751.22	121485.30
4909.00	52.10	358.900	4734.97	483.17N	5.11W	6.48	483.18	2098750.89	121510.21
4940.00	54.60	358.800	4753.47	508.03N	5.61W	8.07	508.05	2098750.39	121535.07
4972.00	57.30	358.500	4771.39	534.53N	6.23W	8.47	534.55	2098749.77	121561.58
5004.00	60.20	358.900	4787.99	561.88N	6.85W	9.13	561.90	2098749.15	121588.93
5035.00	63.60	359.700	4802.59	589.22N	7.18W	11.20	589.24	2098748.82	121616.27
5067.00	66.80	359.700	4816.01	618.26N	7.33W	10.00	618.29	2098748.67	121645.31
5099.00	70.50	359.900	4827.66	648.06N	7.44W	11.58	648.09	2098748.56	121675.11
5130.00	74.20	0.600	4837.05	677.60N	7.31W	12.13	677.62	2098748.69	121704.65
5162.00	77.70	0.700	4844.82	708.63N	6.95W	10.94	708.66	2098749.05	121735.69
5194.00	81.50	0.300	4850.60	740.10N	6.68W	11.94	740.12	2098749.32	121767.16
5224.00	85.10	359.700	4854.10	769.89N	6.68W	12.16	769.91	2098749.32	121796.95
5257.00	88.10	359.600	4856.05	802.83N	6.88W	9.10	802.85	2098749.12	121829.89
5358.00	91.80	357.600	4856.14	903.78N	9.35W	4.16	903.81	2098746.65	121930.84
5453.00	92.30	357.600	4852.74	998.63N	13.32W	0.53	998.68	2098742.67	122025.70
5545.00	92.90	359.800	4848.57	1090.51N	15.41W	2.48	1090.56	2098740.59	122117.59
5643.00	93.40	0.800	4843.18	1188.36N	14.90W	1.14	1188.41	2098741.10	122215.44
5738.00	91.30	2.400	4839.29	1283.23N	12.25W	2.78	1283.27	2098743.75	122310.32
5833.00	89.60	2.600	4838.54	1378.13N	8.10W	1.80	1378.16	2098747.90	122405.23
5928.00	89.00	2.400	4839.70	1473.04N	3.96W	0.67	1473.04	2098752.04	122500.14

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Slot and TVD's are from Slot (LIT Trust 1-14H 0.00ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 359.770 degrees
Bottom hole distance is 5422.22 Feet on azimuth 359.65 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by
Date Printed: 8-Mar-2012

Standard Wellpath Report
Sandridge
Sec 14 - 35S - 8W, Kansas
Harper County
Wellbore: LIT Trust 1-14H (Actual)

Wellpath (Grid) Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Easting	Northing
6023.00	87.60	0.400	4842.52	1567.96N	1.64W	2.57	1567.95	2098754.36	122595.07
6118.00	90.60	359.300	4844.01	1662.93N	1.89W	3.36	1662.93	2098754.11	122690.05
6213.00	89.30	359.500	4844.10	1757.93N	2.88W	1.38	1757.92	2098753.12	122785.05
6308.00	90.20	359.500	4844.51	1852.92N	3.71W	0.95	1852.92	2098752.29	122880.05
6403.00	87.80	358.400	4846.17	1947.88N	5.45W	2.78	1947.89	2098750.55	122975.01
6498.00	88.80	357.800	4848.99	2042.79N	8.60W	1.23	2042.81	2098747.40	123069.92
6592.00	90.90	357.800	4849.23	2136.71N	12.21W	2.23	2136.74	2098743.79	123163.86
6685.00	90.50	358.000	4848.10	2229.64N	15.62W	0.48	2229.69	2098740.38	123256.79
6782.00	91.10	358.700	4846.74	2326.59N	18.41W	0.95	2326.65	2098737.59	123353.75
6877.00	90.60	358.100	4845.33	2421.54N	21.06W	0.82	2421.61	2098734.94	123448.70
6972.00	91.10	0.400	4843.92	2516.52N	22.30W	2.48	2516.59	2098733.69	123543.68
7067.00	90.50	359.400	4842.60	2611.51N	22.47W	1.23	2611.58	2098733.53	123638.68
7161.00	90.80	0.600	4841.53	2705.50N	22.47W	1.32	2705.57	2098733.53	123732.68
7257.00	90.90	0.700	4840.11	2801.48N	21.38W	0.15	2801.55	2098734.62	123828.67
7351.00	90.50	0.500	4838.96	2895.47N	20.40W	0.48	2895.53	2098735.60	123922.66
7446.00	89.60	1.100	4838.88	2990.46N	19.07W	1.14	2990.51	2098736.93	124017.66
7542.00	90.20	0.500	4839.04	3086.45N	17.73W	0.88	3086.50	2098738.27	124113.65
7637.00	90.50	1.100	4838.46	3181.44N	16.40W	0.71	3181.48	2098739.59	124208.64
7732.00	89.40	0.500	4838.55	3276.43N	15.08W	1.32	3276.46	2098740.92	124303.64
7827.00	90.50	0.300	4838.63	3371.42N	14.41W	1.18	3371.45	2098741.58	124398.64
7922.00	90.00	359.300	4838.21	3466.42N	14.75W	1.18	3466.45	2098741.25	124493.64
8017.00	91.80	358.500	4836.72	3561.39N	16.57W	2.07	3561.42	2098739.43	124588.62
8112.00	92.60	358.100	4833.08	3656.27N	19.39W	0.94	3656.32	2098736.61	124683.51
8207.00	92.60	360.000	4828.77	3751.16N	20.96W	2.00	3751.21	2098735.04	124778.40
8302.00	92.10	0.800	4824.87	3846.07N	20.30W	0.99	3846.13	2098735.70	124873.32
8397.00	92.90	1.400	4820.73	3940.97N	18.47W	1.05	3941.01	2098737.52	124968.22
8492.00	91.10	1.500	4817.41	4035.87N	16.07W	1.90	4035.91	2098739.93	125063.13
8587.00	90.60	2.100	4816.00	4130.82N	13.09W	0.82	4130.83	2098742.91	125158.08
8682.00	89.60	1.300	4815.84	4225.77N	10.27W	1.35	4225.78	2098745.73	125253.04
8777.00	90.70	1.600	4815.59	4320.74N	7.87W	1.20	4320.74	2098748.13	125348.02
8872.00	87.90	1.900	4816.75	4415.68N	4.97W	2.96	4415.66	2098751.03	125442.96
8967.00	88.20	2.600	4819.98	4510.55N	1.24W	0.80	4510.52	2098754.76	125537.84
9062.00	88.00	1.000	4823.13	4605.45N	1.74E	1.70	4605.40	2098757.74	125632.74
9157.00	88.30	359.700	4826.20	4700.39N	2.32E	1.40	4700.35	2098758.32	125727.69
9252.00	87.90	359.500	4829.35	4795.34N	1.66E	0.47	4795.29	2098757.66	125822.64
9347.00	90.50	359.100	4830.67	4890.31N	0.50E	2.77	4890.27	2098756.50	125917.63
9442.00	91.20	356.900	4829.26	4985.24N	2.81W	2.43	4985.21	2098753.19	126012.56
9537.00	90.20	356.500	4828.10	5080.07N	8.28W	1.13	5080.07	2098747.72	126107.40
9632.00	90.80	356.000	4827.27	5174.87N	14.50W	0.82	5174.88	2098741.50	126202.20
9727.00	90.70	355.400	4826.03	5269.59N	21.62W	0.64	5269.63	2098734.38	126296.92
9822.00	90.80	355.600	4824.79	5364.29N	29.07W	0.24	5364.36	2098726.93	126391.63
9880.00	90.80	355.600	4823.98	5422.11N	33.52W	==>	5422.20	2098722.48	126449.46

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Vertical Section is from 0.00N 0.00E on azimuth 359.770 degrees
Bottom hole distance is 5422.22 Feet on azimuth 359.65 degrees from Wellhead
Calculation method uses Minimum Curvature method
Prepared by
Date Printed: 8-Mar-2012

Standard Wellpath Report
Sandridge
Sec 14 - 35S - 8W, Kansas
Harper County
Wellbore: LIT Trust 1-14H (Actual)

Comments

MD[ft]	TVD[ft]	North[ft]	East[ft]	Comment
9880.00	4823.98	5422.11N	33.52W	Projection to Bit @ TD

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