



CONFIDENTIAL

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed
Form must be Signed
All blanks must be Filled

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>6/16/2012</u>	<u>7/8/2012</u>	<u>7/13/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21645-01-00

Spot Description: _____

N2 N2 NE NE Sec. 4 Twp. 34 S. R. 19 East West

250 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: Pepper 3419 Well #: 1-4H

Field Name: _____

Producing Formation: Mississippian

Elevation: Ground: 1998 Kelly Bushing: 2018

Total Depth: 9804 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 962 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: 30000 ppm Fluid volume: 1820 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite: _____

Operator Name: Gray Mud Disposal

Lease Name: Unnamed License #: 00000

Quarter SW Sec. 15 Twp. 24 S. R. 7 East West

County: Garfield, OK Permit #: 323003

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: 10/12/2012
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

ALT I II III Approved by: NAOMI JAMES Date: 10/15/2012

Section 33
33S 19W

Section 34
33S 19W

PEPPER 3419 1-4H



Miss Entry: 5411'
-99.381589 37.118493

Top Perf: 5702'
-99.381707 37.117875

Section 4
34S 19W

Section 3
34S 19W

Bottom Perf: 9335'
-99.381019 37.108

BHL: 9804'
-99.380968 37.106781



Section 9
34S 19W

Section 10
34S 19W



Actual Bottom-Hole Location of Pepper 1-4H
Comanche County, Kansas
T&R: 34S 19W
Section: 4, 406' FEL & 341' FSL
Long/Lat: -99.380968 37.106781

1 in = 665 ft

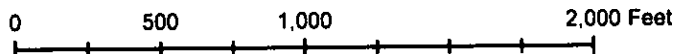


● Actual BH Location

* SandRidge Wells

Perf

▭ Sections



Draftsman:
Aaron Birk

Draft Date: 9/29/2012

Drawing Name/Number:
Addendum_Pepper_1-4H.mxd

Coordinate System:
NAD 1927 State Plane
Kansas South FIPS: 1502

	Measured Depth (ft)	Sub-Sea Incl. (deg)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	Vert Section (ft)	DLS deg/100' (deg)	FNL	FSL	FWL	FEL
									250	5002	4605	660
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	250	5002	4605	660
BHL	9804	93.30	180.00	5455.20	-4671.48	-10.85	4671.50	0.00	4922	331	4609	660
Miss Entry	5588	54.43	187.31	5410.88	-491.43	-76.26	491.81	10.09	742	4511	4530	735
Top Perf	5702	62.21	178.62	5472.32	-587.15	-79.27	587.33	9.58	838	4415	4527	738
Bottom Perf	9892	93.06	180.30	5461.44	-4559.66	-10.59	4559.67	0.84	4810	443	4609	660

Survey Points	NW Corner XY Coord	X	Y	Surface XY	X	Y	m					
							North Line slope	-0.0032289	East Line slope	0.0024757	South Line slope	-0.0009489
	SW Corner XY Coord	1738343	161096		1742964	166094						
	NE Corner XY Coord	1743625	166342									
	SE Corner XY Coord	1743612	161091									

Measured Depth (ft)	Sub-Sea Incl. (deg)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	Vert Section (ft)	DLS deg/100' (deg)	FNL	FSL	FWL	FEL
								250	5002	4605	660
0	0.0	0	0	0	0	0	0	250	5002	4605	660
977	0.80	114.40	976.97	-2.82	6.21	2.80	0.08	253	5000	4611	654
1134	0.70	112.90	1133.95	-3.64	8.09	3.62	0.06	254	4999	4613	652
1419	0.80	90.40	1418.93	-4.33	11.69	4.31	0.11	254	4998	4617	649
1893	0.90	98.20	1892.88	-4.89	18.68	4.84	0.03	255	4998	4624	642
2369	0.60	125.30	2368.84	-6.86	24.41	6.80	0.10	257	4996	4629	638
2845	0.60	114.80	2844.81	-9.35	28.71	9.28	0.02	259	4993	4634	632
3322	0.50	185.00	3321.80	-12.47	30.77	12.39	0.13	263	4990	4636	630
3799	0.60	195.40	3798.77	-16.95	29.91	16.88	0.03	267	4985	4635	630
4180	0.70	185.40	4179.75	-21.11	28.76	21.05	0.03	271	4981	4634	632
4275	0.50	224.80	4274.74	-21.97	28.31	21.90	0.38	272	4980	4633	632
4370	0.70	237.90	4369.74	-22.57	27.53	22.50	0.25	273	4980	4632	633
4465	0.50	244.00	4464.73	-23.08	26.67	23.00	0.22	273	4979	4632	634
4561	0.70	240.60	4560.73	-23.53	25.78	23.47	0.21	274	4979	4631	635
4592	0.70	243.20	4591.73	-23.71	25.45	23.65	0.10	274	4979	4630	635
4624	0.40	236.80	4623.72	-23.86	25.18	23.80	0.96	274	4979	4630	635
4656	1.50	204.40	4655.72	-24.30	24.91	24.24	3.69	274	4978	4630	635
4687	4.50	186.50	4688.67	-25.84	24.40	25.78	9.75	276	4977	4629	636
4719	6.90	195.30	4718.51	-28.90	23.53	26.84	7.51	279	4974	4628	637
4751	9.50	195.20	4750.18	-33.30	22.33	33.25	8.13	283	4969	4627	638
4783	11.70	193.50	4781.84	-39.00	20.88	38.95	6.94	289	4963	4626	639
4814	14.00	192.80	4811.86	-45.72	19.32	45.67	7.44	298	4957	4624	641
4846	16.60	193.20	4842.72	-53.94	17.42	53.90	8.13	304	4948	4622	643
4878	18.60	193.50	4873.22	-63.36	15.18	63.32	6.26	313	4939	4620	645
4910	20.40	193.20	4903.38	-73.75	12.72	73.72	5.63	324	4929	4618	647
4942	22.70	191.60	4933.15	-85.23	10.20	85.20	7.42	335	4917	4615	650
4973	24.50	190.80	4961.55	-97.40	7.79	97.38	5.90	348	4905	4613	652
5005	26.30	191.00	4990.46	-110.88	5.20	110.87	5.63	361	4892	4610	655
5037	27.90	190.60	5018.94	-125.20	2.47	125.19	5.03	375	4877	4608	658
5068	29.20	188.80	5046.17	-139.80	-0.02	139.80	5.03	390	4863	4605	660
5100	30.90	187.80	5073.87	-155.66	-2.33	155.66	5.54	406	4847	4603	662
5132	32.30	185.20	5101.13	-172.31	-4.22	172.32	6.10	422	4830	4601	664
5164	34.20	184.40	5127.89	-189.80	-5.69	189.81	6.09	440	4813	4600	666
5195	36.10	184.30	5153.23	-207.59	-7.04	207.61	6.13	458	4795	4598	667
5227	38.30	184.60	5178.72	-226.88	-8.54	226.90	6.90	477	4775	4597	668
5259	41.00	183.70	5203.36	-247.24	-10.02	247.27	8.63	497	4755	4596	670
5290	44.80	185.00	5226.06	-268.28	-11.63	268.31		518	4734	4594	671
5322	48.80	189.90	5247.97	-291.39	-14.68	291.42		542	4711	4591	674
5354	52.00	194.50	5268.37	-315.47	-19.91	315.51		568	4687	4586	680
5386	52.40	200.30	5288.00	-339.58	-27.47	339.64		590	4663	4578	687
5417	51.30	205.20	5307.15	-362.05	-36.88	362.13		612	4640	4569	698
5448	51.10	204.00	5327.20	-384.72	-47.28	384.83		635	4618	4559	707
5481	51.00	199.50	5347.20	-407.93	-56.52	408.06		658	4594	4550	716
5513	53.00	195.60	5366.77	-432.08	-64.14	432.21		682	4570	4542	723
5544	54.20	192.80	5385.17	-456.25	-70.26	456.41	8.24	707	4546	4536	730
5576	54.20	188.70	5403.89	-481.74	-75.10	481.91	10.39	732	4521	4531	734
5608	54.80	185.00	5422.48	-507.59	-78.20	507.78	9.60	758	4495	4528	737
5640	56.10	181.50	5440.63	-533.90	-79.69	534.09	9.88	784	4468	4527	739
5671	59.30	179.10	5457.19	-560.10	-79.81	560.28	12.22	810	4442	4527	739
5703	62.30	178.60	5472.80	-588.02	-79.25	588.21	9.47	838	4414	4528	738
5735	65.10	177.90	5486.98	-616.69	-78.37	616.88	8.97	867	4386	4528	737
5767	67.70	178.40	5499.79	-646.00	-77.43	646.18	8.25	896	4356	4530	736
5798	69.80	179.00	5511.03	-674.88	-76.77	675.06	7.01	925	4327	4530	735
5830	72.50	179.10	5521.38	-705.18	-76.27	705.34	8.44	958	4297	4531	735
5862	74.30	179.20	5530.51	-735.82	-75.82	736.00	5.63	988	4266	4531	734
5893	76.10	179.50	5538.42	-765.79	-75.48	765.96	5.88	1016	4237	4532	734

Top of Tangent @ xxxx'

Blm of Tangent @ xxxx'

5925	70.80	179.50	5545.38	-787.02	-75.21	797.19	8.44	1047	4205	4532	734
5957	82.20	179.00	5550.66	-828.57	-74.79	828.75	10.74	1079	4174	4533	733
5989	84.20	178.40	5554.45	-860.34	-74.07	860.51	6.52	1111	4142	4534	732
6096	84.60	178.40	5555.13	-867.30	-73.88	867.47	5.71	1118	4135	4534	732
6030	87.10	178.50	5558.02	-907.18	-72.80	907.35	8.25	1158	4095	4535	731
6128	91.60	178.20	5559.07	-999.11	-70.15	999.27	4.90	1249	4003	4538	728
6220	91.10	177.60	5556.90	-1091.02	-68.78	1091.18	0.85	1341	3911	4542	724
6312	92.50	177.40	5554.01	-1182.89	-62.77	1183.03	1.54	1433	3819	4546	720
6404	92.00	176.70	5550.40	-1274.69	-56.04	1274.83	0.93	1525	3728	4551	715
6493	91.30	176.60	5547.84	-1363.51	-52.84	1363.63	0.79	1614	3639	4556	710
6585	93.10	177.80	5544.30	-1455.32	-48.35	1455.43	2.35	1708	3547	4561	705
6677	92.10	176.80	5540.13	-1547.12	-44.02	1547.22	1.54	1797	3455	4568	701
6773	91.40	176.10	5537.20	-1642.89	-38.08	1642.98	1.03	1893	3359	4572	694
6869	90.80	175.80	5535.36	-1738.64	-31.30	1738.70	0.70	1989	3264	4579	687
6964	92.80	176.40	5532.37	-1833.36	-24.84	1833.42	2.20	2084	3169	4580	681
7060	91.80	176.00	5528.52	-1929.07	-18.48	1929.11	1.12	2179	3073	4583	674
7155	92.70	177.80	5524.79	-2023.86	-13.35	2023.88	2.12	2274	2979	4588	669
7251	93.10	177.50	5519.93	-2119.65	-8.42	2119.67	0.52	2370	2883	4602	665
7347	91.20	176.40	5516.33	-2215.52	-5.99	2215.53	2.19	2466	2787	4606	661
7443	91.30	179.70	5514.24	-2311.48	-4.39	2311.48	1.38	2562	2691	4608	659
7538	91.30	180.10	5512.08	-2406.46	-4.23	2406.46	0.42	2657	2596	4608	659
7634	90.20	179.80	5510.82	-2502.45	-4.14	2502.45	1.19	2753	2500	4609	658
7730	90.90	179.50	5509.90	-2598.44	-3.56	2598.44	0.79	2849	2404	4610	658
7825	92.00	180.30	5507.50	-2693.41	-3.39	2693.41	1.43	2944	2309	4610	657
7921	92.10	180.80	5504.06	-2789.34	-4.31	2789.34	0.53	3039	2213	4610	658
8017	90.90	180.70	5501.55	-2885.30	-5.57	2885.30	1.25	3135	2117	4609	659
8112	91.20	180.30	5499.81	-2980.28	-6.40	2980.28	0.53	3230	2022	4608	659
8208	92.10	180.60	5497.05	-3076.23	-7.15	3076.24	0.99	3326	1926	4608	660
8304	91.20	180.40	5494.28	-3172.19	-7.99	3172.20	0.98	3422	1830	4607	661
8399	90.90	180.70	5492.54	-3267.17	-8.90	3267.18	0.45	3517	1735	4607	661
8495	90.50	180.50	5491.37	-3363.16	-9.91	3363.17	0.47	3613	1639	4606	662
8591	90.80	180.40	5490.45	-3459.15	-10.66	3459.16	0.15	3709	1543	4605	662
8686	90.20	179.90	5489.78	-3554.14	-10.91	3554.16	0.67	3804	1448	4605	662
8782	91.00	179.60	5488.78	-3650.14	-10.49	3650.15	0.89	3900	1352	4606	662
8877	90.70	179.80	5487.37	-3745.13	-9.99	3745.14	0.38	3995	1257	4607	661
8973	92.00	180.10	5485.11	-3841.10	-9.91	3841.11	1.39	4091	1161	4607	661
9068	92.80	180.30	5481.13	-3936.01	-10.24	3936.03	0.87	4186	1066	4607	661
9164	91.90	179.80	5477.19	-4031.93	-10.32	4031.94	1.07	4282	970	4608	661
9260	91.60	179.80	5474.26	-4127.88	-9.99	4127.90	0.31	4378	874	4608	660
9355	90.90	179.80	5472.19	-4222.86	-9.66	4222.87	0.74	4473	780	4609	660
9451	91.20	180.30	5470.43	-4318.84	-9.74	4318.86	0.61	4569	684	4609	659
9547	91.80	180.00	5467.92	-4414.81	-9.99	4414.82	0.70	4665	588	4609	659
9642	92.80	180.40	5464.10	-4509.73	-10.32	4509.74	1.13	4760	493	4609	660
9738	93.30	180.20	5459.00	-4605.59	-10.83	4605.61	0.56	4856	397	4609	660
9753	93.30	180.00	5458.13	-4620.57	-10.85	4620.58	1.33	4871	302	4609	660
9804	93.30	180.00	5455.20	-4671.48	-10.85	4671.50	0.00	4922	331	4609	660