Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1139138

Form ACO-1
August 2013
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: Joe Hileman
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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

4/20/2013 Spud Date or Recompletion Date
5/8/2013 Date Reached TD
6/28/2013 Completion Date or Recompletion Date

API No. 15 - 15-033-21699-01-00
Spot Description:
E2 - NW - NW - SE Sec. 13 Twp. 31 S. R. 20 ☐ East ☑ West
2310 Feet from ☐ North / ☑ South Line of Section
2130 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Comanche
Lease Name: Gabriel 3120 Well #: 2-12H
Field Name:
Producing Formation: Mississippian
Elevation: Ground: 2046 Kelly Bushing: 2066
Total Vertical Depth: 9999 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 918 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: 15000 ppm Fluid volume: 6150 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Lojo Disposal
Lease Name: Unnamed 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

☑ **Confidentiality Requested**
Date: 08/13/2013
☑ **Confidential Release Date:** 08/13/2015
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ I ☐ II ☐ III **Approved by:** NAOMI JAMES **Date:** 08/13/2013

1139138

Operator Name: SandRidge Exploration and Production LLC Lease Name: Gabriel 3120 Well #: 2-12H

Sec. 13 Twp. 31 S. R. 20 ☐ East ☑ West County: Comanche

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

Attached

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Base Heebner	4174	
Lansing	4316	
Cherokee	4935	
Mississippian Lime	5040	

CASING RECORD ☑ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	32	20	75	113	Basin Services 10 sack grout	14	none
Surface	12.25	9.63	36	918	Halliburton Extendacem and Sv	490	3% Calcium Chloride, .25 lbm Poly-E-Fla
Intermediate	8.75	7	26	5520	Halliburton Econocem and Halc	335	.4% Halad(R)-9, 2 lbm Kol-Seal, 2% Bent

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	-			
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth
Attached	Attached	Attached	Attached

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. 7/10/2013

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Gabriel 3120 2-12H
Doc ID	1139138

All Electric Logs Run

Final Boresight
Horizontal Final
Vertical Final
ML 5in MD Final

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Gabriel 3120 2-12H
Doc ID	1139138

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	9613-9834	6000 gal 15% HCL Acid, 6633 bbls Fresh Slickwater, 6833 TLTR	
5	9260-9546	4500 gal 15% HCL Acid, 5949 bbls Fresh Slickwater, 12932 TLTR	
5	8856-9152	4500 gal 15% HCL Acid, 6312 bbls Fresh Slickwater, 19441 TLTR	
5	8518-8794	4500 gal 15% HCL Acid, 6351 bbls Fresh Slickwater, 25977 TLTR	
5	8178-8452	4500 gal 15% HCL Acid, 6227 bbls Fresh Slickwater, 32382 TLTR	
5	7734-8028	4500 gal 15% HCL Acid, 6127 bbls Fresh Slickwater, 38606 TLTR	
5	7373-7672	3000 gal 15% HCL Acid, 6483 bbls Fresh Slickwater, 44269 TLTR	
5	7063-7308	3000 gal 15% HCL Acid, 6115 bbls Fresh Slickwater, 49622 TLTR	

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Gabriel 3120 2-12H
Doc ID	1139138

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
5	6675-6950	3000 gal 15% HCL Acid, 5950 bbls Fresh Slickwater, 55666 TLTR	
5	6278-6574	3000 gal 15% HCL Acid, 5835 bbls Fresh Slickwater, 60654 TLTR	
5	5908-6204	3000 gal 15% HCL Acid, 5866 bbls Fresh Slickwater, 65907 TLTR	
5	5502-5840	3000 gal 15% HCL Acid, 5694 bbls Fresh Slickwater, 71623 TLTR	

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

May 13, 2013

Tiffany Golay
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: ACO1
API 15-033-21699-01-00
Gabriel 3120 2-12H
SE/4 Sec.13-31S-20W
Comanche County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Tiffany Golay

BAKER HUGHES INTEQ

Company: Sandridge Energy
Well: Gabriel 3120 2-12H
Location: Comanche Co, KS
Rig: Lariat 38

Job Number: 5463861
Magnetic Decl.: 5.48
Grid Corr.: 0.58
Total Grid Corr.: 6.06

Calculation Method Minimum Curvature
Proposed Azimuth 3.08
Depth Reference Rig Flo Plan # 1
Tie Into: Surface

Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Direction	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Distance (ft)	Closure Angle (deg)	Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')
Tie In Coordinates														
Suface	20	0.00	0.00	N 0.0 E	0	20.00	0.00	0.00 N	0.00 W					
Gyro	250	0.84	191.71	S 11.7 W	230	249.99	-1.67	1.65 S	0.34 W	1.69	191.71	0.37	0.37	83.35
Gyro	500	0.58	191.71	S 11.7 W	250	499.97	-4.73	4.68 S	0.97 W	4.78	191.71	0.10	-0.10	0.00
Gyro	750	0.26	191.71	S 11.7 W	250	749.97	-6.54	6.48 S	1.34 W	6.62	191.71	0.13	-0.13	0.00
ATC-1	997	0.03	191.71	S 11.7 W	247	996.96	-7.16	7.09 S	1.47 W	7.24	191.71	0.09	-0.09	0.00
ATC-1	1455	0.10	310.32	N 49.7 W	458	1454.96	-7.04	6.95 S	1.80 W	7.18	194.51	0.03	0.02	25.90
ATC-1	1950	0.12	21.64	N 21.6 E	495	1949.96	-6.28	6.19 S	1.94 W	6.48	197.38	0.03	0.00	14.41
ATC-1	2425	0.03	123.77	S 56.2 E	475	2424.96	-5.88	5.80 S	1.65 W	6.03	195.89	0.03	-0.02	21.50
ATC-1	2900	0.07	329.44	N 30.6 W	475	2899.96	-5.70	5.61 S	1.69 W	5.86	196.79	0.02	0.01	43.30
ATC-1	3376	0.13	177.97	S 2.0 E	476	3375.96	-5.99	5.90 S	1.82 W	6.18	197.16	0.04	0.01	-31.82
ATC-1	3851	0.04	243.52	S 63.5 W	475	3850.96	-6.61	6.52 S	1.95 W	6.80	196.68	0.03	-0.02	13.80
ATC-1	4167	0.06	353.47	N 6.5 W	316	4166.96	-6.50	6.40 S	2.07 W	6.73	197.92	0.03	0.01	34.79
ATC-1	4199	1.17	16.80	N 16.8 E	32	4198.96	-6.17	6.07 S	1.98 W	6.39	198.04	3.48	3.47	72.91
ATC-1	4231	2.88	20.42	N 20.4 E	32	4230.94	-5.08	5.01 S	1.60 W	5.26	197.75	5.36	5.34	11.31
ATC-1	4262	5.03	20.10	N 20.1 E	31	4261.86	-3.04	3.00 S	0.86 W	3.12	196.07	6.94	6.94	-1.03
ATC-1	4294	6.93	18.09	N 18.1 E	32	4293.69	0.17	0.15 N	0.22 E	0.27	54.78	5.97	5.94	-6.28
ATC-1	4326	9.19	17.10	N 17.1 E	32	4325.37	4.51	4.43 N	1.57 E	4.70	19.50	7.08	7.06	-3.09
ATC-1	4357	11.67	16.18	N 16.2 E	31	4355.85	9.97	9.81 N	3.17 E	10.31	17.91	8.02	8.00	-2.97
ATC-1	4389	14.36	15.84	N 15.8 E	32	4387.03	16.99	16.74 N	5.16 E	17.51	17.12	8.41	8.41	-1.06
ATC-1	4421	17.55	15.35	N 15.4 E	32	4417.79	25.58	25.21 N	7.52 E	26.31	16.60	9.98	9.97	-1.53
ATC-1	4452	20.16	15.37	N 15.4 E	31	4447.13	35.36	34.87 N	10.17 E	36.32	16.26	8.42	8.42	0.06
ATC-1	4484	23.03	15.19	N 15.2 E	32	4476.88	46.88	46.23 N	13.27 E	48.10	16.02	8.97	8.97	-0.56
ATC-1	4516	25.63	15.13	N 15.1 E	32	4506.03	59.77	58.95 N	16.72 E	61.28	15.83	8.13	8.12	-0.19
ATC-1	4547	28.18	14.93	N 14.9 E	31	4533.67	73.49	72.50 N	20.36 E	75.30	15.68	8.23	8.23	-0.65
ATC-1	4579	29.80	15.21	N 15.2 E	32	4561.66	88.66	87.47 N	24.39 E	90.81	15.58	5.08	5.06	0.88
ATC-1	4611	31.48	15.58	N 15.6 E	32	4589.19	104.59	103.20 N	28.72 E	107.12	15.55	5.28	5.25	1.16
ATC-1	4642	33.26	16.12	N 16.1 E	31	4615.38	120.78	119.16 N	33.25 E	123.72	15.59	5.82	5.74	1.74
ATC-1	4674	35.04	16.34	N 16.3 E	32	4641.86	138.27	136.41 N	38.28 E	141.68	15.67	5.58	5.56	0.69
ATC-1	4706	37.07	16.43	N 16.4 E	32	4667.73	156.60	154.48 N	43.59 E	160.51	15.76	6.35	6.34	0.28
ATC-1	4737	37.73	16.05	N 16.1 E	31	4692.35	174.93	172.55 N	48.85 E	179.34	15.81	2.26	2.13	-1.23
ATC-1	4769	39.89	15.73	N 15.7 E	32	4717.29	194.49	191.84 N	54.34 E	199.39	15.82	6.78	6.75	-1.00
ATC-1	4801	41.73	15.45	N 15.5 E	32	4741.51	214.90	211.99 N	59.96 E	220.30	15.79	5.78	5.75	-0.88
ATC-1	4832	43.87	14.95	N 15.0 E	31	4764.25	235.49	232.31 N	65.48 E	241.36	15.74	6.99	6.90	-1.61
ATC-1	4864	46.79	14.15	N 14.2 E	32	4786.75	257.79	254.34 N	71.20 E	264.11	15.64	9.30	9.13	-2.50
ATC-1	4895	49.66	13.37	N 13.4 E	31	4807.40	280.51	276.79 N	76.69 E	287.22	15.49	9.45	9.26	-2.52
ATC-1	4927	50.22	13.00	N 13.0 E	32	4827.99	304.62	300.64 N	82.28 E	311.69	15.31	1.96	1.75	-1.16
ATC-1	4959	50.22	12.70	N 12.7 E	32	4848.47	328.86	324.61 N	87.75 E	336.26	15.13	0.72	0.00	-0.94

BAKER HUGHES INTEQ

Company: Sandridge Energy
Well: Gabriel 3120 2-12H
Location: Comanche Co, KS
Rig: Lariat 38

Job Number: 5463861
Magnetic Decl.: 5.48
Grid Corr.: 0.58
Total Grid Corr.: 6.06

Calculation Method Minimum Curvature
Proposed Azimuth 3.08
Depth Reference Rig Flo Plan # 1
Tie Into: Surface

Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Direction	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Distance (ft)	Closure Angle (deg)	Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')
ATC-1	4990	50.06	12.27	N 12.3 E	31	4868.33	352.33	347.85 N	92.89 E	360.04	14.95	1.18	-0.52	-1.39
ATC-1	5022	49.86	12.05	N 12.1 E	32	4888.92	376.53	371.80 N	98.05 E	384.51	14.77	0.82	-0.63	-0.69
ATC-1	5054	49.88	11.73	N 11.7 E	32	4909.55	400.70	395.74 N	103.09 E	408.94	14.60	0.77	0.06	-1.00
ATC-1	5085	49.89	11.68	N 11.7 E	31	4929.52	424.14	418.95 N	107.90 E	432.62	14.44	0.13	0.03	-0.16
ATC-1	5117	52.20	11.04	N 11.0 E	32	4949.64	448.77	443.35 N	112.80 E	457.47	14.27	7.38	7.22	-2.00
ATC-1	5149	54.96	10.48	N 10.5 E	32	4968.63	474.28	468.64 N	117.61 E	483.17	14.09	8.74	8.62	-1.75
ATC-1	5180	58.04	10.30	N 10.3 E	31	4985.74	499.92	494.07 N	122.27 E	508.97	13.90	9.95	9.94	-0.58
ATC-1	5212	60.76	10.40	N 10.4 E	32	5002.03	527.24	521.16 N	127.21 E	536.46	13.72	8.50	8.50	0.31
ATC-1	5244	63.15	10.76	N 10.8 E	32	5017.07	555.24	548.92 N	132.40 E	564.66	13.56	7.53	7.47	1.13
ATC-1	5275	66.47	10.57	N 10.6 E	31	5030.27	583.04	576.48 N	137.59 E	592.67	13.42	10.72	10.71	-0.61
ATC-1	5307	69.80	10.05	N 10.1 E	32	5042.18	612.50	605.70 N	142.90 E	622.33	13.28	10.51	10.41	-1.63
ATC-1	5339	72.46	7.85	N 7.9 E	32	5052.53	642.62	635.60 N	147.61 E	652.52	13.07	10.56	8.31	-6.88
ATC-1	5370	74.89	6.23	N 6.2 E	31	5061.25	672.29	665.13 N	151.25 E	682.11	12.81	9.31	7.84	-5.23
ATC-1	5402	77.68	4.98	N 5.0 E	32	5068.83	703.35	696.06 N	154.29 E	712.96	12.50	9.51	8.72	-3.91
ATC-1	5434	80.04	3.74	N 3.7 E	32	5075.01	734.73	727.37 N	156.67 E	744.05	12.16	8.30	7.38	-3.88
ATC-1	5465	82.31	2.93	N 2.9 E	31	5079.77	765.36	757.94 N	158.45 E	774.33	11.81	7.76	7.32	-2.61
LCPG-1	5568	89.10	2.54	N 2.5 E	103	5087.48	868.01	860.48 N	163.35 E	875.85	10.75	6.60	6.59	-0.38
LCPG-1	5663	88.99	2.50	N 2.5 E	95	5089.06	962.99	955.37 N	167.53 E	969.95	9.95	0.12	-0.12	-0.04
LCPG-1	5758	90.65	2.06	N 2.1 E	95	5089.36	1057.98	1050.29 N	171.30 E	1064.17	9.26	1.81	1.75	-0.46
LCPG-1	5849	91.30	2.00	N 2.0 E	91	5087.81	1148.95	1141.22 N	174.53 E	1154.49	8.69	0.72	0.71	-0.07
LCPG-1	5941	90.64	2.03	N 2.0 E	92	5086.25	1240.92	1233.15 N	177.76 E	1245.90	8.20	0.72	-0.72	0.03
LCPG-1	6033	91.39	1.40	N 1.4 E	92	5084.63	1332.88	1325.10 N	180.52 E	1337.33	7.76	1.06	0.82	-0.68
LCPG-1	6125	90.56	1.73	N 1.7 E	92	5083.06	1424.83	1417.05 N	183.03 E	1428.82	7.36	0.97	-0.90	0.36
LCPG-1	6217	91.75	0.45	N 0.5 E	92	5081.21	1516.76	1509.01 N	184.78 E	1520.28	6.98	1.90	1.29	-1.39
LCPG-1	6308	90.77	1.46	N 1.5 E	91	5079.20	1607.67	1599.97 N	186.29 E	1610.78	6.64	1.55	-1.08	1.11
LCPG-1	6400	90.96	1.35	N 1.4 E	92	5077.82	1699.62	1691.93 N	188.55 E	1702.41	6.36	0.24	0.21	-0.12
LCPG-1	6492	89.57	2.62	N 2.6 E	92	5077.39	1791.60	1783.87 N	191.74 E	1794.15	6.13	2.05	-1.51	1.38
LCPG-1	6583	89.69	2.86	N 2.9 E	91	5077.98	1882.59	1874.77 N	196.09 E	1884.99	5.97	0.29	0.13	0.26
LCPG-1	6675	90.56	2.33	N 2.3 E	92	5077.78	1974.59	1966.67 N	200.25 E	1976.84	5.81	1.11	0.95	-0.58
LCPG-1	6767	90.09	1.03	N 1.0 E	92	5077.25	2066.56	2058.63 N	202.95 E	2068.61	5.63	1.50	-0.51	-1.41
LCPG-1	6858	90.12	359.87	N 0.1 W	91	5077.09	2157.46	2149.62 N	203.66 E	2159.25	5.41	1.28	0.03	-1.27
LCPG-1	6950	88.80	0.59	N 0.6 E	92	5077.96	2249.34	2241.62 N	204.03 E	2250.88	5.20	1.63	-1.43	0.78
LCPG-1	7042	89.07	0.37	N 0.4 E	92	5079.67	2341.23	2333.60 N	204.80 E	2342.57	5.02	0.38	0.29	-0.24
LCPG-1	7133	88.79	1.47	N 1.5 E	91	5081.36	2432.15	2424.57 N	206.26 E	2433.33	4.86	1.25	-0.31	1.21
LCPG-1	7228	89.69	2.12	N 2.1 E	95	5082.62	2527.11	2519.51 N	209.24 E	2528.18	4.75	1.17	0.95	0.68
LCPG-1	7323	88.64	1.57	N 1.6 E	95	5084.01	2622.08	2614.45 N	212.30 E	2623.06	4.64	1.25	-1.11	-0.58
LCPG-1	7418	88.15	1.40	N 1.4 E	95	5086.67	2717.01	2709.38 N	214.76 E	2717.88	4.53	0.55	-0.52	-0.18
LCPG-1	7513	89.32	1.08	N 1.1 E	95	5088.77	2811.93	2804.33 N	216.81 E	2812.70	4.42	1.28	1.23	-0.34

BAKER HUGHES INTEQ

Company: Sandridge Energy
Well: Gabriel 3120 2-12H
Location: Comanche Co, KS
Rig: Lariat 38

Job Number: 5463861
Magnetic Decl.: 5.48
Grid Corr.: 0.58
Total Grid Corr.: 6.06

Calculation Method Minimum Curvature
Proposed Azimuth 3.08
Depth Reference Rig Flo Plan # 1
Tie Into: Surface

Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Direction	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates N/S (ft)	Coordinates E/W (ft)	Closure Distance (ft)	Closure Angle (deg)	Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')
LCPG-1	7608	88.95	1.62	N 1.6 E	95	5090.20	2906.88	2899.30 N	219.05 E	2907.56	4.32	0.69	-0.39	0.57
LCPG-1	7703	88.30	1.36	N 1.4 E	95	5092.48	3001.81	2994.24 N	221.52 E	3002.42	4.23	0.74	-0.68	-0.27
LCPG-1	7798	88.64	1.41	N 1.4 E	95	5095.02	3096.74	3089.17 N	223.82 E	3097.27	4.14	0.36	0.36	0.05
LCPG-1	7893	88.64	1.55	N 1.6 E	95	5097.27	3191.67	3184.12 N	226.27 E	3192.14	4.06	0.15	0.00	0.15
LCPG-1	7988	89.66	1.40	N 1.4 E	95	5098.68	3286.62	3279.07 N	228.71 E	3287.04	3.99	1.09	1.07	-0.16
LCPG-1	8083	90.18	1.11	N 1.1 E	95	5098.81	3381.58	3374.05 N	230.80 E	3381.93	3.91	0.63	0.55	-0.31
LCPG-1	8178	91.11	359.46	N 0.5 W	95	5097.74	3476.45	3469.04 N	231.27 E	3476.74	3.81	1.99	0.98	-1.74
LCPG-1	8273	91.08	359.85	N 0.1 W	95	5095.93	3571.26	3564.02 N	230.70 E	3571.48	3.70	0.41	-0.03	0.41
LCPG-1	8368	91.20	359.74	N 0.3 W	95	5094.04	3666.09	3659.00 N	230.36 E	3666.24	3.60	0.17	0.13	-0.12
LCPG-1	8463	90.12	0.42	N 0.4 E	95	5092.94	3760.95	3753.99 N	230.49 E	3761.06	3.51	1.34	-1.14	0.72
LCPG-1	8558	90.22	1.77	N 1.8 E	95	5092.66	3855.89	3848.97 N	232.30 E	3855.97	3.45	1.42	0.11	1.42
LCPG-1	8653	89.94	1.73	N 1.7 E	95	5092.53	3950.87	3943.93 N	235.21 E	3950.93	3.41	0.30	-0.29	-0.04
LCPG-1	8748	89.48	1.53	N 1.5 E	95	5093.01	4045.83	4038.89 N	237.91 E	4045.89	3.37	0.53	-0.48	-0.21
LCPG-1	8843	90.71	1.61	N 1.6 E	95	5092.85	4140.80	4133.85 N	240.51 E	4140.84	3.33	1.30	1.29	0.08
LCPG-1	8938	89.45	1.81	N 1.8 E	95	5092.72	4235.77	4228.80 N	243.35 E	4235.80	3.29	1.34	-1.33	0.21
LCPG-1	9033	89.66	2.20	N 2.2 E	95	5093.46	4330.75	4323.74 N	246.67 E	4330.77	3.27	0.47	0.22	0.41
LCPG-1	9128	88.89	1.91	N 1.9 E	95	5094.66	4425.73	4418.67 N	250.08 E	4425.74	3.24	0.87	-0.81	-0.31
LCPG-1	9223	88.95	2.80	N 2.8 E	95	5096.45	4520.70	4513.57 N	253.98 E	4520.71	3.22	0.94	0.06	0.94
LCPG-1	9248	89.05	2.14	N 2.1 E	25	5096.89	4545.70	4538.55 N	255.06 E	4545.71	3.22	2.67	0.40	-2.64
LCPG-1	9343	89.88	2.57	N 2.6 E	95	5097.77	4640.68	4633.46 N	258.96 E	4640.69	3.20	0.98	0.87	0.45
LCPG-1	9438	89.14	1.47	N 1.5 E	95	5098.59	4735.66	4728.40 N	262.31 E	4735.67	3.18	1.40	-0.78	-1.16
LCPG-1	9533	89.38	2.15	N 2.2 E	95	5099.81	4830.63	4823.34 N	265.31 E	4830.63	3.15	0.76	0.25	0.72
LCPG-1	9628	88.15	0.46	N 0.5 E	95	5101.86	4925.56	4918.29 N	267.47 E	4925.56	3.11	2.20	-1.29	-1.78
LCPG-1	9722	89.26	0.63	N 0.6 E	94	5103.99	5019.44	5012.26 N	268.36 E	5019.44	3.06	1.19	1.18	0.18
LCPG-1	9817	90.77	1.41	N 1.4 E	95	5103.96	5114.37	5107.24 N	270.06 E	5114.38	3.03	1.79	1.59	0.82
LCPG-1	9912	91.20	0.71	N 0.7 E	95	5102.33	5209.30	5202.21 N	271.81 E	5209.31	2.99	0.86	0.45	-0.74
TD	9973	90.71	0.16	N 0.2 E	61	5101.31	5270.23	5263.20 N	272.28 E	5270.24	2.96	1.21	-0.80	-0.90
Proj	10013	90.71	0.16	N 0.2 E	40	5100.82	5310.17	5303.20 N	272.39 E	5310.19	2.94	0.00	0.00	0.00

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	6/23/2013
Job End Date:	6/27/2013
State:	Kansas
County:	Comanche
API Number:	15-033-21699-01-00
Operator Name:	SandRidge Energy
Well Name and Number:	Gabriel 3120 2-12H
Longitude:	-99.44289700
Latitude:	37.34425700
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	5,103
Total Base Water Volume (gal):	3,088,701
Total Base Non Water Volume:	0

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Water	Operator	Carrier					
			Water	7732-18-5	100.00000	94.97604	
40/70 White	FTSI	Proppant					
			40/70 White	14808-60-7	100.00000	3.28900	
Hydrochloric Acid (HCl)	FTSI	Acid					
			Water	7732-18-5	85.00000	1.36546	
			Hydrogen Chloride	7647-01-0	15.00000	0.24096	
FRW-200	FTSI	Friction reducer					
			Water	7732-18-5	48.00000	0.02461	
			Copolymer of acrylamide and sodium acrylate	25987-30-8	33.00000	0.01692	
			Petroleum distillate hydrotreated light	64742-47-8	26.00000	0.01333	
			Acrylamide P/W acrylic acid, ammonium salt	26100-47-0	25.00000	0.01282	
			Ammonium Chloride	12125-02-9	12.00000	0.00615	
			Surfactant	Proprietary	7.00000	0.00359	
			Alcohols (C12-C16), ethoxylated	68551-12-2	4.00000	0.00205	
			Alcohols (C12-C14), ethoxylated	68439-50-9	4.00000	0.00205	
			Alcohols (C10-C16), ethoxylated	68002-97-1	4.00000	0.00205	

			Polyethylene glycol monooleate	9004-96-0	3.00000	0.00154	
			Sorbitan Monooleate	1338-43-8	3.00000	0.00154	
			Sorbitol Tetraoleate	61723-83-9	2.00000	0.00103	
			Proprietary Component	Proprietary	1.50000	0.00077	
			Alkyloxypolyethyleneoxyethanol	84133-50-6	1.00000	0.00051	
			Ammonium Acrylate	10604-69-0	0.50000	0.00026	
			Acrylamide	79-06-1	0.10000	0.00005	
NE-100	FTSI	Non-emulsifier					
			Water	7732-18-5	90.00000	0.04355	
			2-Butoxyethanol	111-76-2	10.00000	0.00484	
			2-Propanol	67-63-0	10.00000	0.00484	
			Dodecylbenzenesulfonic acid	27176-87-0	5.00000	0.00242	
			Benzene, C10-16 Alkyl Derivatives	68648-87-3	0.04200	0.00002	
			Unsulphonated Matter	3rd Party Proprietar	0.02800	0.00001	
			Sulfuric Acid	7664-93-9	0.01400	0.00001	
			Sulfur Dioxide	7446-09-5	0.00140	0.00000	
CS-250 SI	FTSI	Scale Inhibitor					
			Water	7732-18-5	81.00000	0.00849	
			Sodium Polyacrylate	9003-04-7	10.00000	0.00105	
			Ethylene glycol	107-21-1	10.00000	0.00105	
			Sodium chloride	7647-14-5	6.00000	0.00063	
BIO-150	FTSI	Biocide					
			Water	7732-18-5	50.00000	0.00537	
			Gluteral	111-30-8	50.00000	0.00537	
			Methanol	67-56-1	0.50000	0.00005	
CI-150	FTSI	Acid Corrosion Inhibitor					
			Organic amine resin salt	Proprietary	30.00000	0.00129	
			Isopropanol	67-63-0	30.00000	0.00129	
			Ethylene Glycol	107-21-1	30.00000	0.00129	
			Quaternary ammonium compound	Proprietary	10.00000	0.00043	
			Dimethylformamide	68-12-2	10.00000	0.00043	
			Alkylene Oxide Block Polymer	Proprietary	10.00000	0.00043	
			Aromatic aldehyde	Proprietary	10.00000	0.00043	
			Water	7732-18-5	5.00000	0.00021	
			Diethylene glycol	111-46-6	1.00000	0.00004	
			Fatty Acid	Proprietary	0.10000	0.00000	
			Aliphatic alcohol	Proprietary	0.10000	0.00000	
			Fatty Acid Salt	Proprietary	0.10000	0.00000	
FE-100L	FTSI	Iron control					
			Water	7732-18-5	60.00000	0.00202	
			Citric acid	77-92-9	55.00000	0.00185	

Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.

* Total Water Volume sources may include fresh water, produced water, and/or recycled water
** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

BASIN SERVICES, LLC
P O BOX 4268
ABILENE, TX 79608-4268
Phone # (325)690-0053
Fax # (325)698-0055

INVOICE

INVOICE NO.: 160
INVOICE DATE: 06/17/2013

SANDRIDGE ENERGY
123 ROBERT S KERR AVE
OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
LEASE: Gabriel
WELL#: 3120 2-12H
RIG #: Lariat 38
Co/St: COMANCHE, KS

Tkt # WY-8-1 04/21/2013

DESCRIPTION	FOOTAGE	QUANTITY	RATE	AMOUNT
4/21/2013 DRILLED 30" CONDUCTOR HOLE				
4/21/2013 20" CONDUCTOR PIPE (.250 WALL)				
4/21/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING				
4/21/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN				
4/21/2013 DRILLED 20" MOUSE HOLE (PER FOOT)				
4/21/2013 16" CONDUCTOR PIPE (.250 WALL)				
4/21/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE				
4/21/2013 WELDING SERVICES FOR PIPE & LIDS				
4/21/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE				
4/21/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)				
4/21/2013 14 YARDS OF 10 SACK GROUT				
4/21/2013 TAXABLE ITEMS				11,300.00
4/21/2013 BID + TAXABLE ITEMS				9,950.00

Sub Total:	21,250.00
Tax COMANCHE COUNTY (6.3 %):	711.90
PLEASE PAY THIS AMOUNT:	$ 21,961.90

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	**Ship To #:** 2995202	**Quote #:**	**Sales Order #:** 900397247
Customer: SANDRIDGE ENERGY INC EBUSINESS		**Customer Rep:**	
Well Name: Gabriel 3120	**Well #:** 2-12H		**API/UWI #:** 15-033-21699
Field:	**City (SAP):** COLDWATER	**County/Parish:** Comanche	**State:** Kansas
Legal Description: Section 13 Township 31S Range 20W			
Contractor: LARIAT	**Rig/Platform Name/Num:** 38		
Job Purpose: Cement Surface Casing			
Well Type: Development Well	**Job Type:** Cement Surface Casing		
Sales Person: FRENCH, JEREMY	**Srvc Supervisor:** AGUILERA, FABIAN	**MBU ID Emp #:** 442123	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AGUILERA, FABIAN J	8.5	442123	JOHNSON, MATTHEW Warren	8.5	525955	NASH, ANDREW Mark	8.5	536983
SPENCE, PAT J	8.5	534792						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
4/27/2013	8.5	1						
TOTAL			*Total is the sum of each column separately*					

Job

Formation Name					
Formation Depth (MD)	**Top**		**Bottom**		
Form Type		**BHST**			
Job depth MD	921.4 ft	**Job Depth TVD**	921.4 ft		
Water Depth		**Wk Ht Above Floor**	5. ft		
Perforation Depth (MD)	**From**		**To**		

Job Times

	Date	Time	Time Zone
Called Out	27 - Apr - 2013	06:00	CST
On Location	27 - Apr - 2013	10:30	CST
Job Started	27 - Apr - 2013	14:59	CST
Job Completed	27 - Apr - 2013	16:04	CST
Departed Loc	27 - Apr - 2013	18:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
12.25" Open Hole				12.25				90.	650.		
12.25" Open Hole				12.25				650.	950.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	950.		
Preset Conductor	Unknown		20.	19.124	94.			.	90.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,9 5/8,HWE,8.16 MIN/9.06 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	

HALLIBURTON

Cementing Job Summary

Fluid Data

Stage/Plug #: 1

Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)	300.0	sacks	12.4	2.11	11.57		11.57
3 %		CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
0.25 lbm		POLY-E-FLAKE (101216940)							
11.571 Gal		FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	190.0	sacks	15.6	1.2	5.32		5.32
2 %		CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
0.125 lbm		POLY-E-FLAKE (101216940)							
5.319 Gal		FRESH WATER							
4	Displacement		68.00	bbl	8.33	.0	.0	.0	

Calculated Values		Pressures		Volumes					
Displacement	68 BBL	Shut In: Instant		Lost Returns	NO	Cement Slurry	154 BBL	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	35 BBL	Actual Displacement	68 BBL	Treatment	
Frac Gradient		15 Min		Spacers	10 BBL	Load and Breakdown		Total Job	

Rates

Circulating	5	Mixing	5	Displacement	6	Avg. Job	5

Cement Left In Pipe	Amount	42 ft	Reason	Shoe Joint

Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID

The Information Stated Herein Is Correct

Customer Representative Signature

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	**Ship To #:** 2995202	**Quote #:**	**Sales Order #:** 900410801
Customer: SANDRIDGE ENERGY INC EBUSINESS		**Customer Rep:**	
Well Name: Gabriel 3120	**Well #:** 2-12H		**API/UWI #:** 15-033-21699
Field:	**City (SAP):** COLDWATER	**County/Parish:** Comanche	**State:** Kansas
Legal Description: Section 13 Township 31S Range 20W			
Contractor: Lariat	**Rig/Platform Name/Num:** 38		
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well	**Job Type:** Cement Intermediate Casing		
Sales Person: FRENCH, JEREMY	**Srvc Supervisor:** RODRIGUEZ, EDGAR	**MBU ID Emp #:** 442125	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
RAMIREZ, JORGE M.	24	498481	RODRIGUEZ, EDGAR Alejandro	24	442125	SPENCE, PAT	24	534792

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5/1/2013	4	1	5/2/2013	16	2.5			
TOTAL			*Total is the sum of each column separately*					

Job

Formation Name					
Formation Depth (MD)	**Top**		**Bottom**		
Form Type		**BHST**			
Job depth MD	5518. ft	**Job Depth TVD**	5518. ft		
Water Depth		**Wk Ht Above Floor**	6. ft		
Perforation Depth (MD)	**From**		**To**		

Job Times

	Date	Time	Time Zone
Called Out	01 - May - 2013	13:00	CST
On Location	01 - May - 2013	18:00	CST
Job Started	02 - May - 2013	16:55	CST
Job Completed	02 - May - 2013	18:02	CST
Departed Loc	02 - May - 2013	19:50	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
8.75" Open Hole				8.75				950.	5529.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5529.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	950.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,7,HWE,5.66 MIN/6.54 MAX CS	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	7	1	HES
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	7	1	HES
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	

Fluid Data

Stage/Plug #: 1

HALLIBURTON

Cementing Job Summary

Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supplied Gel Spacer		30.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	140.0	sacks	13.6	1.53	7.24		7.24
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.24 Gal	FRESH WATER							
3	Tail Cement	HALCEM (TM) SYSTEM (452986)	195.0	sacks	15.6	1.19	5.08		5.08
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	5.076 Gal	FRESH WATER							
4	Displacement		207.00	bbl	8.33	.0	.0	.0	

Calculated Values		Pressures		Volumes					
Displacement	207	Shut In: Instant		Lost Returns		Cement Slurry	79	Pad	
Top Of Cement	2694	5 Min		Cement Returns		Actual Displacement	207	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	316

Rates

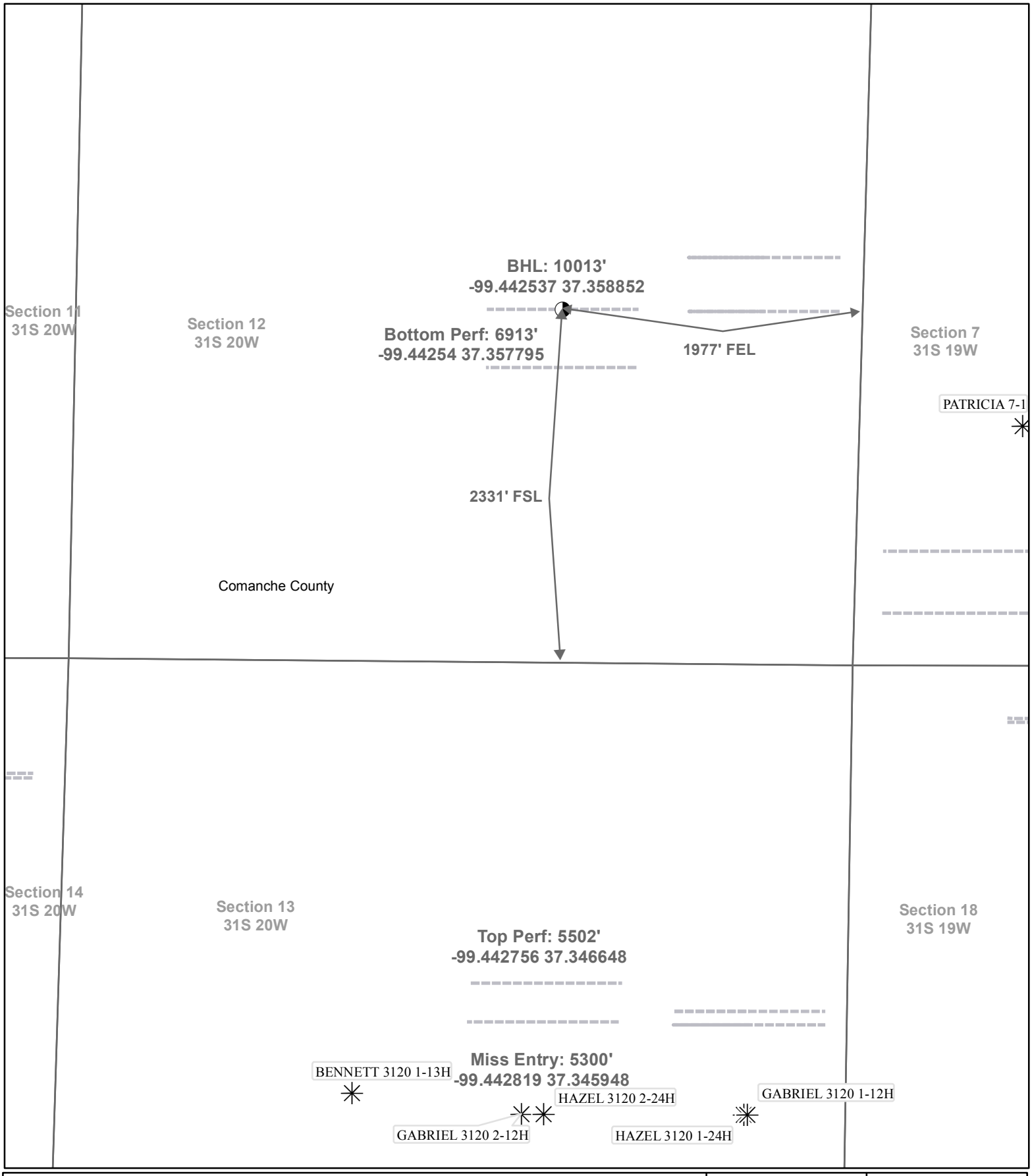
Circulating	5	Mixing	5	Displacement	6	Avg. Job	5.5

Cement Left In Pipe	Amount	88.75 ft	Reason	Shoe Joint

Frac Ring # 1 @		ID		Frac ring # 2 @		ID		Frac Ring # 3 @		ID		Frac Ring # 4 @		ID	

The Information Stated Herein Is Correct

Customer Representative Signature



SANDRIDGE
THE POWER OF US

Actual BH Location

SandRidge Wells

Perf

Sections

Actual Bottom-Hole Location of Gabriel 3120 2-12H
Comanche County, Kansas
T&R: 31S 20W
Section: 12, 1977' FEL & 2331' FSL
-99.442537 37.358852

1 in = 833 ft

0 600 1,200 2,400 Feet

N

Draftsman: Aaron Birk

Draft Date: 8/12/2013

Drawing Name/Number: Addendum_Gabriel 3120 2-12H .mxd

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

Remarks

Tiffany Golay 05/13/013 10:20 am	TD: 10,013
Tiffany Golay 07/24/013 02:52 pm	Conductor weight= 94 lbs/ft
Tiffany Golay 07/24/013 01:30 pm	Well was completed using an open hole packer system; no liner was cemented
Tiffany Golay 08/08/013 06:46 am	Additional Fluid Mgmt Info: 150 bbls hauled to Gray Mud Disposal, SW/4 15-24S-7W, Garfield, OK; 520 bbls hauled to Guard, Inc. 23-22N-13W, Major, OK