Confidentiality Requested:

CORRECTION #2

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1154651

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from  North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back       Conv. to GSW       Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD         Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or         Date Reached TD         Completion Date or           Recompletion Date         Recompletion Date         Recompletion Date	County: Permit #:

#### 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:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

# 

1154651

Operator Name:	Lease Name:	_ Well #:
Sec TwpS. R 🔲 East 🗌 West	County:	

**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)			<u></u> ι	Log Formation (Top), Depth and Datum Sample			
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)
Does the volume of the total Was the hydraulic fracturing	-	-	-	? Yes		o question 3) out Page Three o	of the ACO-1)

Shots Per Foot		PERFORATION Specify Fo	I RECOF	RD - Bridge Plugs Set/T Each Interval Perforated	/pe			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:	: Pack	er At:	Liner F	Run:	No	
Date of First, Resumed	l Producti	on, SWD or ENH	۶.	Producing Method:	mping	] Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf	Wa	ter	Bbls.	Gas-Oil Ratio	Gravity
[								Ι	
DISPOSITI	ION OF G	AS:		_	OF COMPL			PRODUCTION INTER	RVAL:
Vented Solo	d 🗌 l	Jsed on Lease		Open Hole Perf.	Uuall (Submit	y Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACO	-18.)		Other (Specify)	(0001111	,	(000		

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	Sutton 1-9H
Doc ID	1154651

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Conductor	24	20	75	90	Mid- Continent Conductor 8 sack grout	10	none
Surface	12.25	9.63	36	1575	Halliburton Extendac em and Swiftcem Systems	605	1% Calcium Chloride, .25 lbm Poly-E- Flake
Intermedia te	8.75	7	26	4930	Halliburton Econocem and Halcem Systems	250	.4% Halad(R)- 9, 2 lbm Kol-Seal, 2% Bentonite
Production	6.12	4.5	11.6	8867	Halliburton Econocem System	450	.4% Halad(R)- 9, 2 lbm Kol-Seal, 2% Bentonite

Wellbore	e Nan	18		Ness County Wellbore: Sutton 1-9H (/ Created	Actual)	Last Revised	1
	Sutton 1-9H	(Actual)		15-Jun-2012		10-Jul-2012	
Well							
	Nan Sutton			Government ID		Last Revise 15-Jun-2012	
Slot							
Na	ame n 1-9H	Grid Northing 1981741.0000			Longitude W100 5 5.7043	North 211.00N	East 475.01W
nstallati							
	Name Ness County		Easting 859204.0000	Northing 1981530.0001	Coord System Name KS83-SF on NORTH AMERICAN D/ datum	ATUM 1983	North Allgnment Grid
ield							
Se	Name c 9 - 18S - 25W		EastIng 859204.0000	Northing 1981530.0001	Coord System Name KS83-SF on NORTH AMERICAN D/ datum	ATUM 1983	North Allgnment Grid
reated B	1					1	ng ang Errich
				-			
comments	a se a substantia	PERSONAL SEC.					

All data is in Feet unless otherwise stated Coordinates are from Slot MD's are from Slot and TVD's are from Slot (Sutton 1-9H 0.00h above Mean Sea Level ) Vertical Section is from 0.00N 0.00E on azimuth 0.810 degrees Bottom hole distance is 4742.00 Feet on azimuth 0.75 degrees from Wellhead Calculation method uses Minimum Curvature method Prepared by Date Printed: 10-Jul-2012



# Standard Wellpath Report Sandridge Sec 9 - 18S - 25W , Kansas Ness County Wellbore: Sutton 1-9H (Actual)

#### Wellpath (Grid) Report

nonput	(ana) no	pon							
MD[ft]	Inc[deg]	Azl[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg	Vertical	Easting	Northing
						[deg/100It]	Section[ft		25 YOM (0 <del>-</del>
						[	1		
0.00	0.00	0.000	0.00	0.001	0.005		0.00	050700.00	1001741 00
0.00	0.00	0.000	0.00	0.00N	0.00E		0.00	858729.00	1981741.00
1627.00	0.20	8.600	1627.00	2.81N	0.42E	==>	2.81	858729.42	1981743.81
1786.00	0.30	281.500	1786.00	3.17N	0.06E	0.22	3.17	858729.06	1981744.17
2262.00	0.20	290.100	2261.99	3.70N	1.94W	0.02	3.67	858727.06	1981744.70
					0.7514		0.70		
2452.00	0.30	261.600	2451.99	3.74N	2.75W	0.08	3.70	858726.25	1981744.74
2929.00	0.10	240.400	2928.99	3.35N	4.34W	0.04	3.29	858724.66	1981744.35
3405.00	0.20	211.600	3404.98	2.44N	5.14W	0.03	2.37	858723.86	1981743.44
3501.00	0.20	176.500	3500.98	2.13N	5.22W	0.13	2.06	858723.78	1981743.13
					5.0114				
3564.00	0.20	294.600	3563.98	2.07N	5.31W	0.54	1.99	858723.69	1981743.07
3596.00	0.40	304.000	3595.98	2.15N	5.45W	0.64	2.07	858723.55	1981743.15
3628.00	1.90	356.500	3627.98	2.74N	5.58W	5.27	2.66	858723.42	1981743.74
3660.00	3.90	358.600	3659.93	4.36N	5.64W	6.26	4.28	858723.36	1981745.36
3691.00	6.40	0.600	3690.81	7.14N	5.65W	8.08	7.06	858723.35	1981748.14
3723.00	8.60	1.400	3722.53	11.32N	5.57W	6,88	11.24	858723.43	1981752.32
3755.00	10.20	1.600	3754.10	16.54N	5,43W	5.00	16.46	858723.57	1981757.54
3786.00	12.20	0.700	3784.51	22,56N	5.31W	6.48	22.49	858723.69	1981763.56
3818.00	14.20	0.600	3815.66	29.87N	5.23W	6.25	29.79	858723.77	1981770.87
			0010.00		5.0514/	5.70			
3850.00	16.00	1.900	3846.55	38,20N	5.05W	5.72	38.13	858723.95	1981779.20
3882.00	18.00	2.300	3877.16	47.55N	4.70W	6.26	47.48	858724.30	1981788.55
3913.00	19.90	2.000	3906.47	57.61N	4.32W	6.14	57,54	858724.68	1981798.61
3945.00	21.80	1.600	3936.38	68.99N	3.97W	5.95	68.93	858725.03	1981809.99
3977.00	23.60				3.67W				
		1.200	3965.90	81.34N	3.6799	5.65	81.28	858725.33	1981822.34
4009.00	25.70	1.400	3994.98	94.68N	3.36W	6.57	94.62	858725.64	1981835.68
4041.00	28.00	1.500	4023.53	109.13N	3.00W	7.19	109.08	858726.00	1981850.13
4072.00	30.10	0.700	4050.63	124.18N	2.71W	6.89	124.13	858726.29	1981865.18
				140 701	0.0714				
4104.00	32.40	359.600	4077.98	140.78N	2.67W	7.41	140.72	858726.33	1981881.77
4136.00	34.80	359.600	4104.63	158.48N	2.80W	7.50	158.43	858726.20	1981899.48
4168.00	37.50	359,700	4130.47	177.36N	2.91W	8.44	177.30	858726.09	1981918.36
4199.00	40.00	0.100	4154.64	196.76N	2.94W	8.10	196.70	858726.06	1981937.76
					2.3411	7.00	130.70		
4231.00	42.30	0.600	4178.74	217.82N	2.81W	7.26	217.75	858726.19	1981958.81
4263.00	44.50	0.800	4201.99	239.80N	2.54W	6.89	239.74	858726.46	1981980.80
4294.00	47.30	1.300	4223.56	262.05N	2.13W	9.11	262.00	858726.87	1982003.05
4326.00	49.90	1.700	4244.72	286.05N	1.50W	8.18	286.00	858727.50	1982027.04
4358.00	50.50	1.900			0.73W				
		1.900	4265.20	310.62N	0.7399	1.94	310.58	858728.27	1982051.62
4390.00	50.50	2.100	4285.56	335.30N	0.13E	0.48	335.27	858729.13	1982076.29
4422.00	49.80	1.800	4306.06	359.85N	0.97E	2.30	359.83	858729.97	1982100.84
4453.00	49.40	2.000	4326.15	383.44N	1.75E	1.38	383.43	858730.75	1982124.44
4485.00	49.20	1.600			2.51E	1.00	407.00		
		1.000	4347.02	407.69N	2.51E	1.14	407.69	858731.51	1982148.69
4517.00	49.00	1.500	4367.97	431.87N	3.16E	0.67	431.87	858732.16	1982172.86
4549.00	51.10	1.700	4388.52	456.39N	3.85E	6.58	456.40	858732.85	1982197.38
4580.00	54.40	1.400	4407.28	481.06N	4.52E	10.67	481.07	858733.52	1982222.05
4612.00	57.90	1.300	4425.10	507.62N	5.14E	10.94	507.64	858734.14	1982248.61
						10.34	507.04		
4644.00	60.90	1.200	4441.39	535.15N	5.74E	9.38	535.18	858734.74	1982276.15
4676.00	64.10	1.200	4456.16	563.53N	6.34E	10.00	563.56	858735.34	1982304.52
4708.00	67.30	1.200	4469.33	592.68N	6.95E	10.00	592.72	858735.95	1982333.67
4739.00	70.30	1.300	4480.54	621.57N	7.58E	9.68	621.62	858736.58	1982362.57
4771.00	72.80	1.500			0.000				
			4490.67	651.92N	8.32E	7.83	651.97	858737.32	1982392.91
4803.00	76.00	1.300	4499.27	682.73N	9.07E	10.02	682.79	858738.07	1982423.72
4835.00	79.60	0.800	4506.03	713.99N	9.64E	11.35	714.06	858738.64	1982454.98
4867.00	83.00	0.000	4510.87	745.62N	9.86E	10.91	745.68	858738.86	1982486.61
4898.00	86.30	359.900	4513.76	776.48N	9.84E	10.65	776.54	858738.84	1982517.47
4930.00	89.60					10.00	000 54		
		0.100	4514.91	808.46N	9.84E	10.33	808.51	858738.84	1982549.44
4942.00	90.40	0.100	4514.91	820.46N	9.86E	6.67	820.51	858738.86	1982561.44
4984.00	91.20	0.800	4514.32	862.45N	10.19E	2.53	862.51	858739.19	1982603.44
5016.00	92.60	1.300	4513.26	894.43N	10.77E 11.58E	4.65	894.49	858739.77	1982635.41
5048.00	93.50	1.600	4511.56	926.37N	11 505	2.96	926.44	858740.58	1982667.36
					11.000				
5080.00	92.10	1.000	4509.99	958.32N	12.31E	4.76	958.40	858741.31	1982699.31
5111.00	92.10	1.200	4508.86	989.30N	12.90E	0.64	989.38	858741.90	1982730.28
5143.00	92.50	0.900	4507.57	1021.26N	13.49E	1.56	1021.35	858742.49	1982762.25
5175.00	92.90	1.000	4506.07	1053.22N	14.02E	1.29	1053.32	858743.02	1982794.21
5207.00	91.50								
		1.000	4504.84	1085.20N	14.58E	4.38	1085.29	858743.58	1982826.18
5239.00	91.50	0.800	4504.00	1117.18N	15.08E	0.62	1117.28	858744.08	1982858.16
5271.00	89.50	0.700	4503.72	1149.17N	15.50E	6.26	1149.28	858744.50	1982890.16
5303.00	89.40	0.700	4504.03	1181.17N	15.89E	0.31	1181.28	858744.89	1982922.15
5334.00	89.60	0.900		1212,17N					
			4504.30		16.32E	0.91	1212.28	858745.32	1982953.15
5365.00	89.70	0.300	4504.49	1243.16N	16.65E	1.96	1243.28	858745.65	1982984.14
5395.00	89.90	0.100	4504.59	1273.16N	16.75E	0.94	1273.27	858745.75	1983014.14
5426.00	90.20	359.900	4504.56	1304.16N	16.75E	1.16	1304.27	858745.75	1983045.14
5457.00	90.30	359.600		1335.16N	16.62E				
			4504.43			1.02	1335.26	858745.62	1983076.14
5488.00	88.60	359.700	4504.73	1366.16N	16.43E	5.49	1366.26	858745.43	1983107.14

All data is in Feet unless otherwise stated Coordinates are from Slot MD's are from Slot and TVD's are from Slot (Sutton 1-9H 0.00ft above Mean Sea Level) Vertical Section is from 0.00N 0.00E on azimuth 0.810 degrees Bottom hole distance is 4742.00 Feet on azimuth 0.75 degrees from Wellhead Calculation method uses Minimum Curvature method Prepared by Date Printed: 10-Jul-2012



# Standard Wellpath Report Sandridge Sec 9 - 18S - 25W , Kansas Ness County Wellbore: Sulton 1-9H (Actual)

Wollpath		n a v t							
MD[ft]	(Grid) Re Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg	Vertical	Easting	Northing
	molacal	nzi[ac9]	110[11]	Northfri	Lusing	[deg/100ft]	Section[ft	Lusing	
5510.00	00.00	050 500	1505 11	1000 (5)	10.005	0.04	]	050745 00	1000107 10
5518.00 5549.00	88.80 89.00	359.500 359.500	4505.41 4506.00	1396.15N 1427.14N	16.22E 15.95E	0.94 0.65	1396.24 1427.23	858745.22 858744.95	1983137.13 1983168.12
5580.00	89.10	359.400	4506.52	1458.14N	15.65E	0.46	1458.21	858744.65	1983199.12
5611.00	89.70	359.300	4506.84	1489.13N	15.30E	1.96	1489.20	858744.30	1983230.11
5642.00	89.90	359.000	4506.95	1520.13N	14.84E	1.16	1520.19	858743.84	1983261.11
5672.00	89.80	359.000	4507.03	1550.13N	14.31E	0.33	1550.17	858743.31	1983291.10
5703.00	89.80	358.800	4507.14	1581.12N	13.72E	0.65	1581.16	858742.72	1983322.10
5734.00 5765.00	89.80 90.00	358.700 358.600	4507.24 4507.30	1612.11N 1643.10N	13.04E 12.31E	0.32 0.72	1612.14 1643.11	858742.04 858741.31	1983353.09 1983384.08
5796.00	90.00	358.700	4507.30	1674.10N	11.58E	0.32	1674.09	858740.58	1983415.07
5826.00	89.80	358.100	4507.35	1704.08N	10.74E	2.11	1704.07	858739.74	1983445.06
5857.00	90.10	358,200	4507.38	1735.07N	9.74E	1.02	1735.03	858738.74	1983476.04
5888.00	89.70	358.800	4507.43	1766.06N	8.93E	2.33	1766.01	858737.93	1983507.03
5919.00	89.70	358.900	4507.59	1797.05N	8.31E	0.32	1796.99	858737.31	1983538.02
5949.00 5980.00	90.10 90.30	359.700	4507.65	1827.05N	7.94E	2.98	1826.98	858736.94	1983568.02
6011.00	90.80	0.000 0.500	4507.54 4507.24	1858.05N 1889.05N	7,86E 8.00E	1.16 2.28	1857,97 1888.97	858736.86 858737.00	1983599.02 1983630.02
6042.00	90.40	0.500	4506.92	1920.04N	8.27E	1.29	1919.97	858737.27	1983661.01
6073.00	90.40	0.200	4506.70	1951.04N	8.46E	0.97	1950.97	858737.46	1983692.01
6103.00	90.40	0.500	4506.49	1981.04N	8.64E	1.00	1980.96	858737.64	1983722.01
6134.00	90.40	0.400	4506.27	2012.04N	8.88E	0.32	2011.96	858737.88	1983753.01
6165.00	91.40	1.200	4505.79	2043.03N	9.32E	4.13	2042.96	858738.32	1983784.00
6196.00	91.70	1.200	4504.95	2074.01N	9.97E	0.97	2073.95	858738.97	1983814.98
6227.00 6257.00	91.70 91.60	0.900 0.700	4504.03	2104.99N	10.53E	0.97	2104.93	858739.53	1983845.96
6288.00	91.40	0.100	4503.17 4502.35	2134.98N 2165.97N	10.95E 11.17E	0.75 2.04	2134.92 2165.91	858739.95 858740.17	1983875.94 1983906.93
6319.00	91.50	359.900	4501.57	2196.96N	11.17E	0.72	2196.89	858740.17	1983937.92
6350.00	92.10	0.600	4500.60	2227.94N	11.30E	2.97	2227.88	858740.30	1983968.91
6380.00	92.70	0.700	4499.34	2257.91N	11.64E	2.03	2257.85	858740.64	1983998.88
6411.00	93.00	0.800	4497.80	2288.87N	12.05E	1.02	2288.81	858741.05	1984029.84
6442.00	92.50	1.600	4496.31	2319.83N	12.70E	3.04	2319.78	858741.70	1984060.79
6473.00 6504.00	92.70 92.90	1.700 1.700	4494.90	2350.78N	13.59E	0.72	2350.74	858742.59	1984091.75
6534.00	93.20	1.600	4493.39 4491.79	2381.73N 2411.68N	14.51E 15.37E	0.65 1.05	2381.70 2411.65	858743.51 858744.37	1984122.70 1984152.64
6565.00	92.40	2.500	4490.28	2442.62N	16.48E	3.88	2442.61	858745.48	1984183.58
6596.00	92.50	2.400	4488.95	2473.56N	17.80E	0.46	2473.57	858746.80	1984214.53
6627.00	92.10	2.700	4487.71	2504.51N	19.18E	1.61	2504.53	858748.18	1984245.47
6657.00	92.20	2.500	4486.58	2534.46N	20.54E	0.74	2534.49	858749.54	1984275.42
6688.00	91.00	2.600	4485.72	2565.41N	21.92E	3.88	2565.47	858750.92	1984306.37
6719.00 6750.00	90.20 89.60	2.200	4485.39	2596.38N	23.22E	2.89	2596.45	858752.22	1984337.34
6780.00	90.10	1.900 1.800	4485.45 4485.53	2627.36N 2657.35N	24.33E 25.29E	2.16 1.70	2627.44 2657.44	858753.33 858754.29	1984368.32 1984398.31
6811.00	90.60	2.000	4485.34	2688.33N	26.32E	1.74	2688.43	858755.32	1984429.29
6842.00	90.70	1.500	4484.99	2719.31N	27.27E	1.64	2719.43	858756.27	1984460.27
6873.00	90.80	1.600	4484.58	2750.30N	28.11E	0.46	2750.42	858757.11	1984491.26
6904.00	90.30	1.200	4484.28	2781.29N	28.86E	2.07	2781.42	858757.86	1984522.25
6934.00	89.60	0.900	4484.31	2811.28N	29.41E	2.54	2811.42	858758.41	1984552.24
6965.00 6996.00	90.20 91.40	1.100 2.100	4484.36 4483.93	2842.28N 2873.26N	29.96E	2.04	2842.42	858758.95	1984583.23
7027.00	91.80	2.100	4483.06	2904.23N	30.82E 31.96E	5.04 1.29	2873.41 2904.39	858759.82 858760.96	1984614.22 1984645.18
7057.00	92.60	2.200	4481.91	2934.19N	33.08E	2.69	2934.36	858762.08	1984675.14
7088.00	92.00	1.400	4480.67	2965.15N	34.05E	3.22	2965.33	858763.05	1984706.10
7119.00	92.00	1.800	4479.59	2996.11N	34.92E	1.29	2996.31	858763.92	1984737.07
7150.00	92.10	1.300	4478.48	3027.08N	35.76E	1.64	3027.29	858764.76	1984768.04
7182.00	92.50	1.100	4477.19	3059.05N	36.43E	1.40	3059.26	858765.43	1984800.00
7213.00 7245.00	92.70 92.80	0.800 0.500	4475.79	3090.01N	36.94E	1.16	3090.23	858765.94	1984830.97
7277.00	92.20	1.400	4474.25 4472.86	3121.97N 3153.94N	37.30E 37.83E	0.99 3.38	3122.19 3154.16	858766.30 858766.83	1984862.93 1984894.89
7309.00	92.10	1.800	4471.66	3185.90N	38.73E	1.29	3186.13	858767.72	1984926.86
7341.00	92.50	1.500	4470.37	3217.87N	39.65E	1.56	3218.10	858768.65	1984958.82
7373.00	92.80	1.700	4468.89	3249.82N	40.54E	1.13	3250.07	858769.54	1984990.77
7405.00	92.10	1.900	4467.52	3281.77N	41.54E	2.27	3282.03	858770.54	1985022.72
7436.00	92.40	2.300	4466.31	3312.73N	42.68E	1.61	3313.00	858771.68	1985053.68
7468.00 7500.00	92.30	2.200	4465.00	3344.68N	43.93E	0.44	3344.96	858772.93	1985085.63
7532.00	92.50 91.20	2.200 1.900	4463.66 4462.62	3376.63N	45.16E	0.62	3376.93	858774.16	1985117.57
7564.00	91.10	2.000	4462.62	3408.59N 3440.56N	46.30E 47.39E	4.17 0.44	3408.90 3440.89	858775.30 858776.39	1985149.53 1985181.51
7596.00	91.60	1.900	4461.23	3472.53N	48.48E	1.59	3472.87	858777.48	1985213.48
7628.00	92.70	2.400	4460.03	3504.49N	49.68E	3.78	3504.84	858778.68	1985245.44
7660.00	93.50	3.300	4458.30	3536.40N	51.27E	3.76	3536.77	858780.27	1985277.35
7692.00	92.90	4.000	4456.51	3568.29N	53.30E	2.88	3568.68	858782.30	1985309.23

All data is in Feet unless otherwise stated Coordinates are from Slot MD's are from Slot and TVD's are from Slot ( Sutton 1-9H 0.00ft above Mean Sea Level ) Vertical Section is from 0.00N 0.00E on azimuth 0.810 degrees Bottom hole distance is 4742.00 Feet on azimuth 0.75 degrees from Wellhead Calculation method uses Minimum Curvature method Prepared by Date Printed: 10-Jul-2012



#### Standard Wellpath Report Sandridge Sec 9 - 18S - 25W , Kansas Ness County Wellbore: Sutton 1-9H (Actual)

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft	Easting	Northing
7724.00	93.50	3.900	4454.72	3600.16N	55.50E	1.90	3600.59	858784.50	1985341.11
7755.00	93.10	4.600	4452.94	3631.02N	57.80E	2.60	3631.48	858786.80	1985371.97
7787.00	92.10	4.200	4451.49	3662.90N	60.25E	3.37	3663.38	858789.25	1985403.84
7819.00	92.30	4.700	4450.26	3694.78N	62.73E	1.68	3695.29	858791.73	1985435.72
7851.00	91.30	3.800	4449.25	3726.67N	65.10E	4.20	3727.22	858794.10	1985467.61
7883.00	90.40	3.200	4448.78	3758.61N	67.06E	3.38	3759.18	858796.05	1985499.55
7915.00	90.60	3.500	4448.50	3790.55N	68.93E	1.13	3791.15	858797.92	1985531.49
7947.00	90.80	3.200	4448.11	3822,50N	70.79E	1.13	3823.11	858799.79	1985563.44
7978.00	90.50	2.900	4447.76	3853.45N	72.44E	1.37	3854.09	858801.44	1985594.39
8010.00	89.80	2.600	4447.67	3885.41N	73.98E	2.38	3886.07	858802.98	1985626.35
8042.00	89.80	2.800	4447.78	3917.38N	75.49E	0.62	3918.05	858804.49	1985658.32
8074.00	89.70	2.500	4447.92	3949.34N	76.97E	0.99	3950.04	858805.97	1985690.28
8106.00	88.50	1.500	4448.43	3981.32N	78.08E	4.88	3982.02	858807.08	1985722.26
8138.00	88.50	1.400	4449.26	4013.30N	78.89E	0.31	4014.01	858807.89	1985754.23
8170.00	88.70	1.600	4450.05	4045.28N	79.73E	0.88	4046.00	858808.73	1985786.21
8202.00	89.20	1.400	4450.63	4077.26N	80.57E	1.68	4077.99	858809.57	1985818.20
8266.00	88.60	1.000	4451.86	4141.23N	81.91E	1.13	4141.98	858810.91	1985882.17
8297.00	88.70	1.100	4452.59	4172.22N	82.48E	0.46	4172.97	858811.47	1985913.15
8329.00	88.40	0.300	4453.40	4204.21N	82.87E	2.67	4204.96	858811.86	1985945.14
8361.00	88.00	359.700	4454.41	4236.19N	82.87E	2.25	4236.94	858811.86	1985977.13
8393.00	87.20	358.800	4455.75	4268.16N	82.45E	3.76	4268.90	858811.45	1986009.09
8425.00	87.30	358.400	4457.28	4300.11N	81.67E	1.29	4300.84	858810.67	1986041.05
8457.00	88.60	358.100	4458.43	4332.08N	80.69E	4.17	4332.78	858809.69	1986073.01
8489.00	89.60	358.100	4458.93	4364.05N	79.63E	3.13	4364.74	858808.63	1986104.99
8521.00	90.00	358.200	4459.04	4396.04N	78.60E	1.29	4396.71	858807.60	1986136.97
8552.00	90.20	358.100	4458.99	4427.02N	77.60E	0.72	4427.68	858806.59	1986167.95
8585.00	89.50	357.300	4459.07	4459.99N	76.27E	3.22	4460.63	858805.27	1986200.93
8616.00	89.20	356.900	4459.42	4490.95N	74.70E	1.61	4491.56	858803.70	1986231.88
8648.00	90.40	357.200	4459.54	4522.91N	73.06E	3.87	4523.49	858802.06	1986263.84
8680.00	90.40	357,200	4459.31	4554.87N	71.49E	==>	4555.43	858800.49	1986295.80
8712.00	90.40	356.400	4459.09	4586.82N	69.71E	2.50	4587.35	858798.71	1986327.75
8744.00	90.90	357.100	4458.73	4618.77N	67.89E	2.69	4619.26	858796.89	1986359.69
8776.00	91.10	357.000	4458.17	4650.72N	66.25E	0.70	4651.19	858795.25	1986391.65
8808.00	91.20	357.300	4457.53	4682.67N	64.66E	0.99	4683.12	858793.65	1986423.60
8867.00	91.20	357.300	4456.29	4741.59N	61.88E	==>	4741.99	858790.88	1986482.52

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Comments MD[ft] 8867.00 Standard Wellpath Report Sandridge Sec 9 - 18S - 25W , Kansas Ness County Wellbore: Sutton 1-9H (Actual)

TVD[ft] North[ft] 4456.29 4741.59N

East[ft] 61.88E Comment 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 ( Sutton 1-9H 0.00(t above Mean Sea Level ) Vertical Section is from 0.00N 0.00E on azimuth 0.810 degrees Bottom hole distance is 4742.00 Feet on azimuth 0.75 degrees from Wellhead Calculation method uses Minimum Curvature method Prepared by Date Printed: 10-Jul-2012

## Mid-Continent Conductor, tíc

P.O. Box 1570 Woodward, OK 73802

Phone: (580)254-5400 Fax: (580)254-3242

#### Bill To

SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

#### Ordered By Terms Date of Service Lease Name/Legal Desc. **Drilling Rig** Jason Harrision Net 45 6/14/2012 Sutton 1-9H, Ness Cnty, KS Lariat 19 Item Quantity Description **Conductor Hole** 100 Drilled 100 ft. conductor hole 20" Pipe 100 Furnished 100 ft. of 20 inch conductor pipe Mouse Hole 80 Drilled 80 ft. mouse hole 16" Pipe 80 Furnished 80 ft. of 16 inch mouse hole pipe Cellar Hole Drilled 6' X 6' cellar hole 1 6' X 6' Tinhorn Furnished and set 6' X 6' tinhorn Mud and Water Furnished mud and water 1 Transport Truck - Conductor Transport mud and water to location Grout & Trucking 10 Furnished grout and trucking to location Grout Pump Furnished grout pump 1 Welder & Materials Furnished welder and materials Dirt Removal Furnished labor and equipment for dirt removal 1 Cover Plate 1 Furnished cover plates Permits Permits 1 AEE NUMBER DC 1941 Well Name: Sutton Code: 850, 010 Amount 24 Co. Man: lim Co. Man Sig.: Notes: Subtotal \$24,450.00 Sales Tax (0.0%) \$0.00 \$24,450.00 Total

## Invoice

Date	Invoice #
6/14/2012	1365

# **Cementing Job Summary**

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Contracto	r: Lar	iat				<b>Rig/Plat</b>	forn	n Nam	ie/Num	<b>i:</b> 19										
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A Decas Sector

Fluid Data

# Cementing Job Summary

Fluid	Stage T	ype		Fluid N	lame		Qty	Qty	Mixing	Yield	Mix Flui	d Rate	Total Mix
#							2 - 2 <sup>4</sup>	uom	Density	ft3/sk	Gal/sk	bbl/min	Fluid Gal/sk
	-	-	-						lbm/gal				
1	Fresh Wa	ter					10.00	bbl	8.33	.0	.0	4	
2	Lead Cem	nent	EXTE	NDACEM (TM)	SYSTEM (4	52981)	455.0	sacks	12.4	2.09	11.54	4	11.54
	1 %		CALC	<b>IUM CHLORIDE</b>	, PELLET,	50 LB (1	01509387	<b>'</b> )	-				
	0.25 lbm		POLY-	E-FLAKE (1012	216940)								
	11.538 Ga		FRES	H WATER									
3	Tail Ceme	nt	SWIFT	CEM (TM) SYS	TEM (4529	90)	150.0	sacks	15.6	1.19	5.3	4	5.3
	1 %			UM CHLORIDE			01509387	')					
	0.125 lbm			E-FLAKE (1012		•							
	5.302 Gal			- WATER									
4	Displacen (TBC)	nent					118.00	bbl	8.33	.0	.0	6	
	Iculated \	/alues		Pressur	es			NA STE	BS SHOW	olumes			aleta anti-Vilana
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rac G	radient		15	Min		Spacer	'S	10	Load and			Total .	lob
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Circul	ating			Mixing	4		Displac	ement	6		Avg.	lob	4
Ceme	ent Left In	Pipe	Amou	nt 42 ft Rea	son Shoe	Joint	· · · · ·			l-	U		
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					and a second	Custon	ner Represe	entative S	Signature				L
Th	e Inform	ation	State	d Herein Is C	Correct								

# **Cementing Job Summary**

AGULERA, FABIAN         8         442123         HEIDT, JAMES Nicholas         8         517102         LOPEZ, JUAN Jaime         8         504           HES Unit #         Distance-1 way         HES Unit #         Dis						The	Road i	to Ex	cellen	ice Sta	arts w	vith Saf	ety							
Well Mame: Sulton       Well #: 1-9H       AP/UWI #: 15-155-25423         Field:       City (SAP): NESS CITY       County/Parish: Ness       State: Kansas         Legal Description: Section 9       Township 16S       Range 26W       State: Kansas         Contractor: Lariat       Rig/Platform Name/Num: 19       Job Purpose: Cement Intermediate Casing       Well Type: Development Well       Job Type: Cement Intermediate Casing         Sales Person: NGUYEN, VINH       Strvc Supervisor: AGUILERA, FABIAN       MBU ID Emp #: 442123       664         HES Emp Name       Exp Hrs       Emp #       HES Emp Name       Exp Hrs       Em         AGUILERA, FABIAN       8       442123       HEDT, JAMES       6       517102       LOPE2, JUAN Jaime       6       604         HES Unit #       Distance-1 way       HES Unit #       Distance-1 way       HES Unit #       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way	Sold To #:	3050	21		Ship 7	Го #:	29351	39		Que	ote #:				S	ales	Order	#: 96	3586	35
Well Mame: Sulton       Well #: 1-9H       AP/UWI #: 15-155-25423         Field:       City (SAP): NESS CITY       County/Parish: Ness       State: Kansas         Legal Description: Section 9       Township 16S       Range 26W       State: Kansas         Contractor: Lariat       Rig/Platform Name/Num: 19       Job Purpose: Cement Intermediate Casing       Well Type: Development Well       Job Type: Cement Intermediate Casing         Sales Person: NGUYEN, VINH       Strvc Supervisor: AGUILERA, FABIAN       MBU ID Emp #: 442123       664         HES Emp Name       Exp Hrs       Emp #       HES Emp Name       Exp Hrs       Em         AGUILERA, FABIAN       8       442123       HEDT, JAMES       6       517102       LOPE2, JUAN Jaime       6       604         HES Unit #       Distance-1 way       HES Unit #       Distance-1 way       HES Unit #       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way       Iostance-1 way	Customer	: SAN	DRIDG	E ENER	RGY IN	C EI	BUSINE	SS		Cus	tome	r Rep:	Mills	, Time	e.					
Legal Description: Section 9 Township 18S Range 25W         Contractor: Lariat       Rig/Platform Name/Num: 19         Job Purpose: Cement Intermediate Casing         Well Type: Development Well       Job Type: Cement Intermediate Casing         Sales Person: NGUYEN, VINH       Srvc Supervisor: AGUILERA, FABIAN       MBU ID Emp #: 442123         HES Emp Name       Exp Hrs       Emp #       HES Emp Name       Exp Hrs       Emp #         AGUILERA, FABIAN       8       442123       IEIDT, JANES       8       517102       LOPEZ, JUAN Jaime       8       604         AGUILERA, FABIAN       8       442123       IEIDT, JANES       8       517102       LOPEZ, JUAN Jaime       8       604         Job Hours       Bate       On Location       Operating       Netolas       IDetemp #       HES Unit #       Distance-1       Well Yours       Hours	Well Name	: Sut	on				M	Vell #	: 1-9H							#: 1	5-135-	25423	3	
Legal Description: Section 9       Township 16S       Range 25W         Contractor: Lariat       Rig/Platform Name/Num: 19       Job Purpose: Cement Intermediate Casing         Well Type: Development Well       Job Pyrpos: Cement Intermediate Casing         Sales Person: NGUYEN, VINH       Srvc Supervisor: AGUILERA, FABIAN       MBU ID Emp #: 442123         Job Perrosonel       HES Emp Name       Exp Hrs       Emp #         HES Emp Name       Exp Hrs       Emp #       HES Emp Name       Exp Hrs         AGUILERA, FABIAN       8       442123       HEIDT, JANES       6       517102       LOPEZ, JUAN Jaime       8       504         Job Hours       Equipment       HES Unit #       Distance-1 way       Unit #       Distance-1 way       U	Field:			Cit	v (SAP	): NE	ESS CIT	Y	Coun	tv/Par	ish: N	less		<b>I</b>	S	tate	Kansa	IS		
Contractor: Lariat       Rig/Platform Name/Num: 19         Job Purpose: Cernent Intermediate Casing         Sales Person: NGUYEN, VINH       Superson: 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 #         HES Unit #       Distance-1 way       HES Unit	Legal Des	criptio	on: Sec																	
Job Purpose: Cement Intermediate Casing Well Type: Development Well         Job Type: Cement Intermediate Casing Sales Person: NGUYEN, VINH           Sales Person: NGUYEN, VINH         Strvc Supervisor: AGUILERA, FABIAN         MIBU ID Emp #: 442123           AGUILERA, FABIAN         8         442123         HES Emp Name         Exp Hrs         Emp #         HES Emp Name         Exp Hrs         Emp #         HES Emp Name         Exp Hrs         Emp #         Exp Hrs         Emp #         HES Unit #         Distance-1         B         501           AGUILERA, FABIAN         8         442123         HEIDT, JAMES         8         517102         LOPEZ, JUAN Jaime         8         504           HES Unit #         Distance-1 way										e/Num	1: 19									
Well Type: Development Well         Job Type: Cement Intermediate Casing           Sales Person: NGUYEN, VINH         Strve Supervisor: AGUILERA, FABIAN         MBU ID Emp #: 442123           HES Emp Name         Exp Hrs         Emp #         HES Emp Name         Exp Hrs         Emp #           AGUILERA, FABIAN         8         442123         HEIDT, JAMES         8         517102         LOPEZ, JUAN Jaime         8         504           HES Unit #         Distance-1 way         HES Unit # <td></td> <td></td> <td>1923</td> <td>Interme</td> <td>ediate (</td> <td>_</td> <td></td> <td></td> <td></td> <td>onnan</td> <td>10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1923	Interme	ediate (	_				onnan	10									
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Nicholas           Equipment           HES Unit #         Distance-1 way																				Emp # 504333
Equipment           HES Unit #         Distance-1 way         HES Unit #         Distance-1 way <td></td> <td>л, I АU</td> <td></td> <td>0</td> <td>44212</td> <td></td> <td></td> <td></td> <td>.5</td> <td></td> <td>כ</td> <td>1 51710</td> <td>12</td> <td>LUFE</td> <td>Z, JUA</td> <td>un Ja</td> <td>inte</td> <td>0</td> <td></td> <td>504555</td>		л, I АU		0	44212				.5		כ	1 51710	12	LUFE	Z, JUA	un Ja	inte	0		504555
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Job Hours       Job Hours       Date     On Location Hours     Date Hours     On Location Hours     Date Hours     On Location Hours     Operating Hours       TOTAL     3.5     Total is the sum of each column separately     Job     Job       Formation Name     Job     Job     Job     Job       Formation Depth (MD)     Top     Bottom     Called Out     02 - Jul - 2012     23:30       Job depth MD     4990. ft     Job Depth TVD     4990. ft     Job Started     03 - Jul - 2012     06:47       Job depth MD     4990. ft     Job Completed     03 - Jul - 2012     09:30     CST       Job depth MD     4990. ft     Job Depth TVD     4990. ft     Job Completed     03 - Jul - 2012     09:30       Perforation Depth (MD)     From     To     Departed Loc     03 - Jul - 2012     09:30     CST       Well Data     Ibm/ft     Ibm/ft     Thread     Grade     Top MD     MD     Top MD       8.75'     Vell Data     Ibm/ft     Ibm/ft     Ibm/ft     Ibm/ft     ft     ft     ft     ft     ft       9.625' Surface     Nek MAX CS     S.26     8.75     Ibm/ft     Ibm/ft     Ft     A       9.625' Surface     Nek MAX CS     <	HES Unit #	# Dis	stance-1	way	HES U	nit #	Dista	ince-				# Di	stand	ce-1 w	avli	IES	Jnit #	Dis	tanc	e-1 wav
Date         On Location Hours         Operating Hours         Date Hours         On Location Hours         Operating Hours         Date Hours         On Location Hours         Operating Hours           7-3-2012         8         3.5         Total is the sum of each column separately         Job         Hours         Hours         Hours           TOTAL         Job         Total is the sum of each column separately         Job Times         Time Zo           Formation Name         Formation Depth (MD)         Top         Bottom         Called Out         02 - Jul - 2012         23:30         CST           Formation Depth (MD)         4990. ft         Job Depth TVD         4990. ft         Job Started         03 - Jul - 2012         05:47         CST           Water Depth         WK Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         09:30         CST           Perforation Depth (MD)         From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Well Data         Size         ID         Weight         Thread         Grade         Top MD         Bottom         Top Bot         Top Bot         Top Bot         Top Bot         Top Bot         Size         1606.         Casing         1         EA </td <td></td> <td>• •</td> <td></td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td> <td>2.0</td> <td></td> <td></td>											• •				<u> </u>			2.0		
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Hours         Hours <th< td=""><td>Date</td><td>On</td><td>Locatio</td><td>n Or</td><td>erating</td><td></td><td>Date</td><td></td><td></td><td></td><td></td><td>orating</td><td></td><td>Da</td><td>to</td><td>Or</td><td>Locati</td><td>on</td><td>On</td><td>orating</td></th<>	Date	On	Locatio	n Or	erating		Date					orating		Da	to	Or	Locati	on	On	orating
7-3-2012         8         3.6         Total is the sum of each column separately           TOTAL         Job         Job         Job Times           Formation Name         Date         Time         Time Zx           Formation Depth (MD)         Top         Bottom         Called Out         02 - Jul - 2012         18:00         CST           Job depth MD         4990. ft         Job Depth TVD         4990. ft         Job Depth TVD         4990. ft         Job Completed         03 - Jul - 2012         05:47         CST           Vater Depth         Wk Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         07:10         CST           Perforation Depth (MD)         New / Used         Max pressure         Size         ID         Weight         Thread         Grade         Top MD         Bottom         Top Dry	Duto						Date							Da	10					
TOTAL         Total is the sum of each column separately           Job         Job Times           Formation Name         Date         Time         Time Zite           Formation Depth (MD)         Top         Bottom         Called Out         02 - Jul - 2012         18:00         CST           Form Type         BHST         On Location         02 - Jul - 2012         23:30         CST           Job depth MD         4990. ft         Job Depth TVD         4990. ft         Job Started         03 - Jul - 2012         05:47         CST           Water Depth         Wk It Above Floor         5. ft         Job Completed         03 - Jul - 2012         09:30         CST           Well Data         Max         Size         ID         Weight         Thread         Grade         Top MD         Bottom         TVD         Typ           8.75' Open Hole         8.75         10         Weil Data         1606.         4990.         1606.         170 p         170 p         170 p         170 p         255         1606.         170 p	7-3-2012					_					+	nouro					mouro			ouro
Job         Job         Job Times           Formation Name	TOTAL					- 1				Total i	s the s	sum of e	ach (	olumn	separ	ately	·····			
Formation Name         Date         Time         CST           Form Type         4990. ft         Job Depth TVD         4990. ft         Job Depth TVD         4990. ft         Job Completed         03 - Jul - 2012         05:47         CST           Water Depth         Wk Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         09:30         CST           Perforation Depth (MD)         From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Weight         In         In         In         Weight         Thread         Grade         Top MD         Bottom         Top         Do         D           8.75         Verl Data         8.75         In         Ibm/ft         In         Ifm					Job					- Andrews							s			
Formation Depth (MD)         Top         Bottom         Called Out         02 - Jul - 2012         18:00         CST           Form Type         BHST         On Location         02 - Jul - 2012         23:30         CST           Job depth MD         4990. ft         Job Depth TVD         4990. ft         Job Started         03 - Jul - 2012         05:477         CST           Water Depth         Wk Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         07:10         CST           Perforation Depth (MD)         From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Perforation Depth (MD)         From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Description         New / Used         Max pressure         Size         ID         Weight in         Thread         Grade         Top MD ft         Bottom         Top         Dot         CST           8.75'         Vell Data         Size         ID         Keight         Thread         Grade         Top MD ft         MD         TVD         T           8.625' Surface         Unknow n         7.         6.276         26.         LTC         J-55         160			and and the	Contra Address		1.000	114142 - 1	101 0011		1999 - AN 1999					and the second second		ALC: NOT ALC: ALC: ALC: ALC: ALC: ALC: ALC: ALC:	e	Tim	e Zone
Form Type         BHST         On Location         02 - Jul - 2012         23:30         CST           Job depth MD         4990. ft         Job Depth TVD         4990. ft         Job Started         03 - Jul - 2012         05:47         CST           Water Depth         Wk Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         07:10         CST           Perforation Depth (MD)         From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Description         New / Used         Max pressure         Size in         ID         Weight in         Thread         Grade         Top MD         Bottom         Top         Dot           8.75'         900         1606.         4990.         1606.         4990.         1606.         4990.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         16							Botto	om I			Calle	d Out		02 -		012				
Job depth MD         4990. ft         Job Depth TVD         4990. ft         Job Started         03 - Jul - 2012         05:47         CST           Water Depth         Wk Ht Above Floor         5. ft         Job Completed         03 - Jul - 2012         07:10         CST           Perforation Depth (MD) From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Description         New / Used         Max pressure psig         Size in         ID         Weight lbm/ft         Thread         Grade         Top MD ft         Bottom         Top TVD         TVD					IST	Botte	<u>, , , , , , , , , , , , , , , , , , , </u>	1										CST		
Water Depth         Wk Ht Åbove Floor         5. ft         Job Completed         03 - Jul - 2012         07:10         CST           Perforation Depth (MD) From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Description         New / Used         Max pressure psig         Size in         ID         Weight in         Thread         Grade         Top MD ft         Bottom MD         Top Bot TVD         Bot TVD           8.75° Open Hole         8.75         8.75         1606.         4990.         7         6.276         26.         LTC         P-110         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.		1D	4	990. ft						90. ft										
Perforation Depth (MD) From         To         Departed Loc         03 - Jul - 2012         09:30         CST           Description         New / Used         Max pressure psig         Size in         ID in         Weight Ibm/ft         Thread         Grade         Top MD ft         Bottom         Top ft         MD MD         TVD         TV TV           8.75         8.75         1606.         4990.         1606.         4990.         1606.         4990.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.<										LON DECOMPTING ON T	_		ted							
Well Data         Description       New / Used       Max pressure psig       Size in       ID in       Weight in       Thread       Grade       Top MD ft       Bottom       Top Bot TVD       TVD         8.75° Open Hole       8.75       1606.       4990.       7         7° Intermediate       Unknow       7.       6.276       26.       LTC       P-110       4990.       7         9.625° Surface       0       New / n       9.625       8.921       36.       LTC       J-55       1606.       1         Description       Qty Qty uom       Depth       Supplier         Tools and Accessories         Type       Size       Qty       Make       Depth       Type       Size       Qty       Ma         Float Shoe       Packer       Top Plug       Bottom Plug       Float SSR plug set       Float SSR plug set       Float SSR plug set       Float SSR plug Set       Float SSR plug Centralizers       Float SSR plug Centralizers       SSR plug Centralizers       Float Stage Tool       Miscellaneous Materials			(MD) F	om					`											
DescriptionNew / UsedMax pressure psigSize in inID inWeight lbm/ftThreadGradeTop MD ftBottom TVDTop MD ftBottom TVDTop MD ftBottom ftTop MD ftBottom TVDTop MD ftBottom ftTop MD ftMD ftTop MD ftBottom TVDTop MD ftBottom ftTop MD ftMD ftTop MD ftMD ftTop MD ftBottom TVDTop MD ftBottom ftTop MD ftMD ftTop MD ftBottom TVDTop MD ftMD ftTop MD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD ftMD<			(						We	II Data			•				0010			
8.75" Open Hole         8.75         1606.         4990.           7" Intermediate Casing         Unknow n         7.         6.276         26.         LTC         P-110         .         4990.         1606.         990.         1606.         990.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.         1606.	Descripti	on	1000	pressu	ure i				ght				Gı	ade			MD	T\	/D	Bottom TVD
7" Intermediate Casing       Unknow n       7.       6.276       26.       LTC       P-110       4990.       4990.         9.625" Surface Casing       Unknow n       9.625       8.921       36.       LTC       J-55       1606.       Income       Incom       Income       Income<	8 75" Open	Hole	the constant	psig	,		8 75								160	6		1	τ Γ	ft
Casing       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n       n <td></td> <td></td> <td>Unknow</td> <td></td> <td>7</td> <td></td> <td></td> <td>26</td> <td></td> <td></td> <td>I TC</td> <td></td> <td>P-</td> <td>110</td> <td></td> <td>0.</td> <td></td> <td>_</td> <td></td> <td></td>			Unknow		7			26			I TC		P-	110		0.		_		
Casing       n       Sales/Rental/3 <sup>rd</sup> Party (HES)         Sales/Rental/3 <sup>rd</sup> Party (HES)         Description       Qty       Qty uom       Depth       Supplier         PLUG,CMTG,TOP,7,HWE,5.66 MIN/6.54 MAX CS       1       EA       EA       EA         Tools and Accessories         Type       Size       Qty       Make       Depth       Type       Size       Qty       Make         Guide Shoe       Packer       Packer       Top Plug       Size       Qty       Make         Float Shoe       Bridge Plug       Bridge Plug       Bottom Plug       SSR plug set       Image: Container       Plug Container         Stage Tool       Image: Container       Miscellaneous Materials       Miscerlaneous Materials       Plug       Image: Container	Casing					.	0.2.10				210			110			1000.			
Description       Qty       Qty uom       Depth       Supplier         PLUG,CMTG,TOP,7,HWE,5.66 MIN/6.54 MAX CS       1       EA       1		ce			9.6	25							J.	-55	•		1606.			
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         Guide Shoe       Packer       Top Plug       Bottom Plug       Size       Qty       Make         Float Shoe       Bridge Plug       Bridge Plug       SSR plug set       SSR plug set       Stage Tool       Stage Tool       Centralizers       Miscellaneous Materials		計測的				1.3 H	Sa	les/F	Rental	/3 <sup>rd</sup> Pa	irty (H	IES)								
Tools and AccessoriesTypeSizeQtyMakeDepthTypeSizeQtyMacGuide ShoePackerTop PlugFloat ShoeBridge PlugBottom PlugFloat CollarRetainerSSR plug setInsert FloatPlug ContainerStage Tool </td <td></td> <td></td> <td></td> <td></td> <td>Des</td> <td>cript</td> <td>ion</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Qty</td> <td>Qty</td> <td>uom</td> <td>Dep</td> <td>th</td> <td>Su</td> <td>Ippli</td> <td>er</td>					Des	cript	ion						Qty	Qty	uom	Dep	th	Su	Ippli	er
TypeSizeQtyMakeDepthTypeSizeQtyMakeDepthTypeSizeQtyMaGuide ShoePackerTop Plug	PLUG,CMTG	,TOP,	7,HWE,8	5.66 MIN	V/6.54 N	IAX (	CS						1	E	A					
TypeSizeQtyMakeDepthTypeSizeQtyMakeDepthTypeSizeQtyMaGuide ShoePackerTop Plug			111				使主人的	Tool	s and	Acces	ssorie	S					and the second			
Guide Shoe     Packer     Top Plug       Float Shoe     Bridge Plug     Bottom Plug       Float Collar     Retainer     SSR plug set       Insert Float     Plug Container       Stage Tool     Miscellaneous Materials	Type	Size	Qtv	Make	Depth			-				1	T	Tvp	e	S	ize	Qtv	,	Make
Float Shoe       Bridge Plug       Bottom Plug         Float Collar       Retainer       SSR plug set         nsert Float       Plug Container         Stage Tool       Centralizers												Dopti			•			QUY		mano
Float Collar       Retainer       SSR plug set       Image: SSR plug set         nsert Float       Plug Container       Plug Container       Image: SSR plug set       Image: SS															lug					
Insert Float     Plug Container       Stage Tool     Centralizers																				
Stage Tool     Centralizers       Miscellaneous Materials																			$\neg$	
Miscellaneous Materials	Stage Tool																			
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	Gelling Agt										Cor	าต					Qty		Co	onc %
Treatment Fld Conc Inhibitor Conc Sand Type Size Qty	Freatment Fl	d		Con	C		Inhibit	tor			Cor	10	Sa	nd Typ	e					

Fluid Data
Stage/Plug #: 1

# **Cementing Job Summary**

Fluid	Stage	Туре		Fluid N	lame	-	Qty	Qty	Mixing	Yield	Mix Fluid	Rate	Total Mix
#								uom	Density Ibm/gal	ft3/sk	Gal/sk	bbl/min	Fluid Gal/sk
1	Fresh W	ater					10.00	bbl	8.33	.0	.0	.0	· · · · · · · · · · · · · · · · · · ·
2	Lead Ce	ment	ECO	ONOCEM (TM) SY	STEM (452	992)	150.0	sacks	13.6	1.54	7.36		7.36
	0.4 %			AD(R)-9, 50 LB (			11						
	2 lbm		KOL	L-SEAL, BULK (10	0064233)								
	2 %			TONITE, BULK (									
	7.356 Ga	ıl		SH WATER	· · · · · · · · · · · · · · · · · · ·								
3	Tail Cem	ent	HAL	CEM (TM) SYST	EM (452986	)	100.0	sacks	15.6	1.18	5.2		5.2
	0.4 %			AD(R)-9, 50 LB (1		,							
	5.197 Ga	I		SH WATER		· · ·							
4	Displace	ment					185.00	bbl	8.33	.0	.0	.0	
Ca	lculated	Values		Pressui	'es			and the second	V	olumes			A State of the second s
Displac	cement	185 B	BL	Shut In: Instant		Lost Re	eturns	YES	Cement S	lurry	62 BB	L Pad	
Гор Of	Cement	2754.84	1 FT	5 Min		Cemen	t Returns		Actual Di		nt 185 BE	LTreatm	ent
Frac G	radient			15 Min		Spacer	s		Load and			Total J	
		い物理が				R	ates						
Circul		3		Mixing	5		Displac	ement	5		Avg. Jo	b	4
	ent Left Ir		Amo	ount 42 ft Rea	son Shoe	Joint					-		
Frac R	ling # 1 @	2	ID	Frac ring # 2	@ 1	D	Frac Ring	g # 3 @	IL	) F	rac Ring	#4@	ID
Th	e Inforn	nation	Stat	ted Herein Is C	Correct	Custom	er Represe	ntative S	ignature				

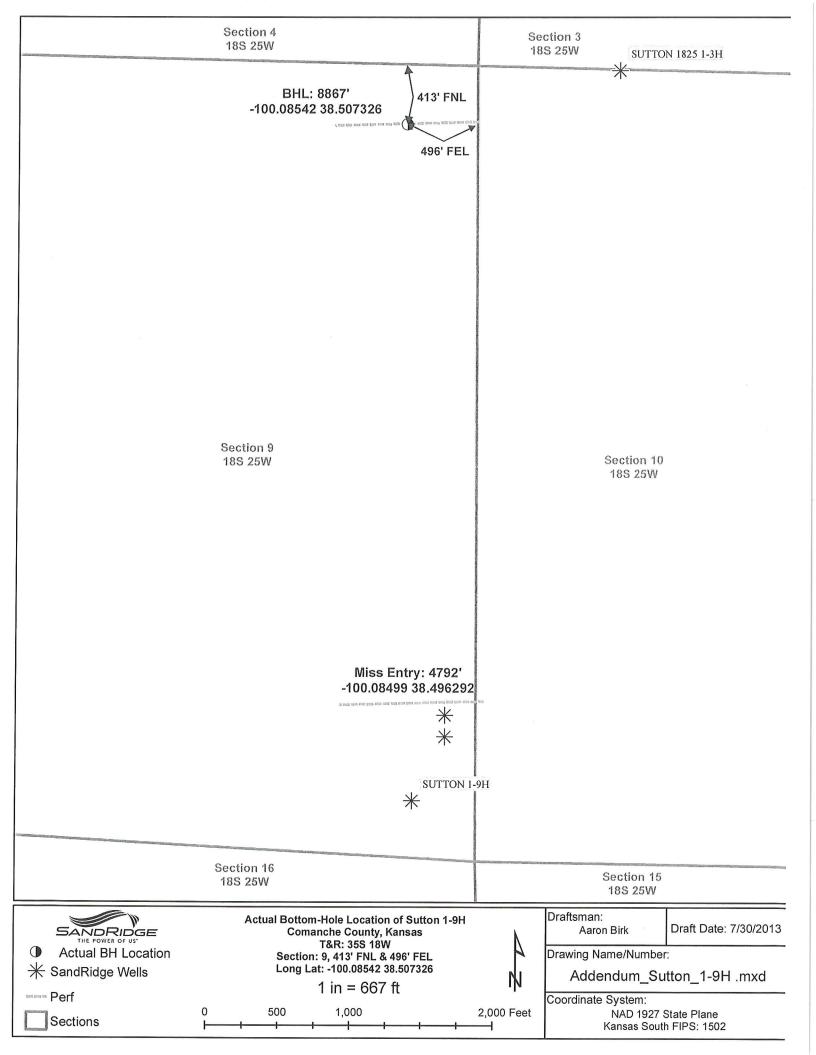
# **Cementing Job Summary**

Sold To #					To #	#: 29351	39		Quo	te #:					ales	Order	#: 964	8181	
Custome	: SAI	NDRIDO	<b>BE ENE</b>	RGYI	NC E	BUSINE	SS		Cus	tomer	Rep	p: Tow	ery, Ma	ark					
Well Nam	e: Su	tton						<b>#:</b> 1-91	-1				AP	I/UWI	#: 1	5-135-	25423		
Field:						IESS CIT			nty/Par	ish: N	ess			S	tate	Kansa	as		
Legal Des	cript	ion: See	ction 9	Towns	ship	18S Rar	nge 2	25W											
Contracto	r: La	iriat				<b>Rig/Pla</b>	tform	n Nan	ne/Num	: 19									-
Job Purpo	ose:	Cement	Produ	ction Li	iner														
Well Type	: Dev	elopme	nt Well			Job Ty	pe: C	Cemen	t Produ	ction L	iner	•							
Sales Per						Srvc Si							MBU I	) Em	o #:	44212	5		
									Person		-						-		
HES Er	np Na	ime	Exp Hrs	Emp	o#	HES	Emp	o Name		(p Hrs	En	np#	HE	S Emp	o Nai	ne	Exp H	rs E	mp ‡
MARTINE	Z, ED	GAR	5	0		MOLINA			5		0		ORLEA				5	0	
RODRIGU	JEZ,		5	4421	25	TORRES	S, CL	EMEN	TE 5		344	233							
EDGAR A	ejand	ro																	
								Eq	uipmen	t									
HES Unit	# D	istance-	1 way	HES L	Jnit #	f Dista	ance-	1 way	HES	6 Unit #	7	Distan	ce-1 wa	y H	IES I	Jnit #	Dista	ance-1	way
-																			
								Jol	Hours	6									
Date	0	n Locati		peratin	g	Date		On Lo	ocation	Ope	ratin	ng	Date	э	On	Locati	on	Opera	ting
	_	Hours		Hours					urs	Н	ours	s				Hours		Hou	irs
7/11/2012		3		1		7/12/201	2	2	.5		2								
TOTAL	Transal.	15 Autoration Co	No Second di	0.5. 10	e sudere		90.00.200	1000000000	Total is	s the su	im oi	f each d	column s						
				Job				臺灣國際	BARE O	a Balance	활동물		-	Job 7	Fime	1			
ormation I							- 1							Date		Tim		Time Z	_
ormation I orm Type	Jeptn		ор		LIOT	Botto	om			Called				ul - 20		13:0		CS	
ob depth N	D.	9	867, ft		HST	andle TV/			07 4	On Lo				ul - 20	_	19:0		CS	
Vater Depti			007. II			epth TVD Above F			867. ft 5. ft	Job St				ul - 20		23:5		CS	
Perforation			rom	V	VK HI	To	1001	_	5. IL	Job C Depar				ul - 20 ul - 20		01:1	-	CS	
	Dobe	1 (100) [				10		MIO	II Data	Depar	leui		12-5	ui - 20	12	02.4	0	CS	1
Descript	on	New /	Ma	x S	ize	ID	Wei			read		G	ade	Top N		Bottom			otton
		Used	press	-	in	in	Ibm	-		neau		0	aue	ft		MD	I Toj TVI		rvD
			psi													ft	ft		ft
5.125" Oper						6.125								4940	).	8871.			
1.5" Product	ion	Unknow	1	4	.5	4.	11.	.6	L	.TC		P-	110	4540	).	8871.			
iner 7" Intermedi	ato	n Unknow	,		7.	6.076	00			то			110						
asing	ale	n	<b>'</b>		1.	6.276	26		L	TC		P-	110	•		4940.			
" Drill Pipe		Unknow	,		4.	3.34	14		Unk	nown						4540.			
		n							011					•		4040.			
							Tool	ls and	Acces	sories				1446-184	121	- - 	alam un d	See State	Title:
Туре	Size	Qty	Make	Depth		Туре	Siz				Dep	th	Туре	- Secold Works	Si	ze	Qty	M	lake
uide Shoe					Pac	ker							Plug				,		
oat Shoe						dge Plug						Bot	tom Plu						
oat Collar					Ret	ainer							R plug s						
sert Float													g Conta						
tage Tool	1.11	2.125.3687	a strings of	Activity of the	Carl Street	Constanting of the				0.000000000		Cer	ntralizer	s					
elling Agt	1993	New York	0		1244				ous Ma			Sales Co	(Particip				2.200		國旗
ening Agt eatment Fl	d		Cor			Surfac				Conc			d Type			Qty		Conc	%
	u		Cor	IC	1	Inhibit	or			Conc		Sat	nd Type	. 1		Size		Qty	

Fluid Data
Stage/Plug #: 1

# **Cementing Job Summary**

Fluid	Stage *	Туре	5.0°	Fluid N	ame		Qty	Qty	Mixing	Yield	Mix Flui	d Rate	Tota	al Mix
#			-					uom	Density	ft3/sk	Gal/sk	bbl/min	Fluid	Gal/sk
				10					lbm/gal	-				
1	<b>Rig Caus</b>	tic					10.00	bbl	8.5	.0	.0	.0		
	Nater Spa													
2	Primary (	Cement	ECONO	CEM (TM) SY	STEM (452	992)	450.0	sacks	13.6	1.54	7.36		7.	36
	0.4 %		HALAD(	R)-9, 50 LB (1	00001617)									
	2 lbm		KOL-SE	AL, BULK (100	0064233)									
	2 %			ITE, BULK (1										
	7.356 Ga		FRESH											
3	Displace	ment /					94	bbl	8.33	.0	0.	.0		
	BC						04		0.00	.0				
Ca	Iculated	Values		Pressure	es	and the second second			V	olumes	Constant -		(A) He	
Displac	ement	94	Shu	In: Instant	Souther an area and	Lost	Returns		Cement S		123	Pad	1	
Top Of	Cement	1619	5 Mi	n		Ceme	nt Returns		Actual Di		ent 92	Treatm	ent	
Frac Gr	adient		15 N	in		Space	ers	10	Load and			Total J	ob	225
	Section 1.		· · · · · · · · · · · · · · · · · · ·	観察的ないで	Step Part		Rates	$(\gamma_1)^{1/2} (c_1^{1/2})^{1/2}$				a parties	1489 (Martin	
Circula	ating	5		Mixing	5	A Design of the local division of the local	Displac	ement	5		Avg. J	oh	5	
Ceme	ent Left In	Pipe	Amount		son Shoe	Joint			-		rugio			
	ing #1@			Frac ring # 2		D	Frac Rin	a#3@	10	) F	Frac Ring	#4@	I	)
						Custo	mer Represe							
The	e Inform	ation	Stated	Herein Is C	orrect				ignataro					
	Land D. Braderse													



## Back to Well Completion

Remarks

Tiffany Golay 09/26/012 09:59 am

# Sutton 1-9H (1087118)

Actions	Attachments	
View PDF	Two Year Confidentiality	View PDF
Delete	OPERATOR	Delete
Edit	Directional Survey	View PDF
Certify & Submit	OPERATOR	Delete
Request Confidentiality	Cement Reports	View PDF
· · · · · · · · · · · · · · · · · · ·	OPERATOR	Delete
	As Drilled Plat	View PDF
*	OPERATOR	Delete
		Add Attachment

Remarks to KCC		:
Remarks		Add Remar
Tiffany Golay 09/26/012 10:10 am	Conductor weight= 94 lbs/ft	
Tiffany Golay 09/26/012 10:09 am	Conductor set with 10 yards of grout	

Did not frac well. Just perfed and tested with hydraulic jet pump.

https://kolar.kgs.ku.edu/kcc/detail/operatorEditDetail.cfm?docID=1087118&random=0.6... 10/11/2012

Logo

### Summary of Changes

Lease Name and Number: Sutton 1-9H

API/Permit #: 15-135-25423-01-00

Doc ID: 1154651

Correction Number: 2

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	07/31/2013	08/08/2013
Completion Or Recompletion Date	7/12/2012	7/22/2012
Date of First or Resumed Production or SWD or Enhr		6/7/2013
Perf_Material_1		600 gal 15% NEFE: HCL
Perf_Record_1		8002-8760
Perf_Shots_1		5
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 53673	//kcc/detail/operatorE ditDetail.cfm?docID=11 54651
Temporarily Abandoned	Yes	No
Well Type	SIOW	OIL

### Summary of Attachments

Lease Name and Number: Sutton 1-9H API: 15-135-25423-01-00 Doc ID: 1154651 Correction Number: 2 Attachment Name

Attachments

# 

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1153673

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
New Weil       Ke-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:	Amount of Surface Pipe Set and Cemented at: Fee Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Fee If Alternate II completion, cement circulated from: feet depth to: w/ sx cml
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R East Wes
ENHR         Permit #:           GSW         Permit #:	County: Permit #:
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	

#### 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

CONFIDENTIAL

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:



CONFIDENTIAL WELL COMPLETION FORM

1087118

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

## WELL COMPLETION FORM

	LICTODY	DESCOID		
VVELL	HISTORT	- DESCRIP	WELL &	LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
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:	Amount of Surface Pipe Set and Cemented at:          Multiple Stage Cementing Collar Used?       Yes No         If yes, show depth set:          Feet       If Alternate II completion, cement circulated from:         feet depth to:
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth	(Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Commingled     Permit #:	
Dual Completion     Permit #:	Operator Name:
SWD         Permit #:	Lease Name: License #:
ENHR         Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	

#### 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:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	
ALT I II III Approved by: Date:	