



CONFIDENTIAL

OIL & GAS CONSERVATION DIVISION

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: Jay Chapman

Designate Type of Completion: [X] New Well [] Re-Entry [] Workover [] Oil [] WSW [] SWD [] SLOW [X] Gas [] D&A [] ENHR [] SIGW [] OG [] GSW [] Temp. Abd. [] CM (Coal Bed Methane) [] Cathodic [] Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows: Operator:

Well Name: Original Comp. Date: Original Total Depth: [] Deepening [] Re-perf. [] Conv. to ENHR [] Conv. to SWD [] Conv. to GSW [] Plug Back: Plug Back Total Depth [] Commingled Permit #: [] Dual Completion Permit #: [] SWD Permit #: [] ENHR Permit #: [] GSW Permit #:

9/6/2012 9/30/2012 10/4/2012 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-057-20839-01-00 Spot Description: SW SE SE SE Sec. 34 Twp. 26 S. R. 22 [] East [X] West 220 Feet from [] North / [X] South Line of Section 500 Feet from [X] East / [] West Line of Section Footages Calculated from Nearest Outside Section Corner: [] NE [] NW [X] SE [] SW County: Ford Lease Name: Tasset 2622 Well #: 1-34H Field Name: Producing Formation: Mississippian Elevation: Ground: 2375 Kelly Bushing: 2395 Total Depth: 9743 Plug Back Total Depth: Amount of Surface Pipe Set and Cemented at: 1225 Feet Multiple Stage Cementing Collar Used? [] Yes [X] 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: 3360 ppm Fluid volume: 360 bbls Dewatering method used: Hauled to Disposal Location of fluid disposal if hauled offsite: Operator Name: Chaosland Disposal Lease Name: (reclamation yard) License #: 99999 Quarter SE Sec. 33 Twp. 29 S. R. 37 [] East [X] West County: Grant, KS Permit #: KDH Permit # 890

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 [X] Letter of Confidentiality Received Date: 01/02/2013 [] Confidential Release Date: [X] Wireline Log Received [] Geologist Report Received [] UIC Distribution ALT [X] I [] II [] III Approved by: NAOMI JAMES Date: 01/04/2013

Section 34
26S 22W

Section 35
26S 22W

TASSET 2622 1-34H



Miss Entry: 5250'
-99.707282 37.732999

POWERS 2722 2-2H



Top Perf: 5354'
-99.707307 37.732667

Section 3
27S 22W

Section 2
27S 22W

Bottom Perf: 9204'
-99.707586 37.722212

BHL: 9743'
-99.707735 37.720729



Section 10
27S 22W

Section 11
27S 22W

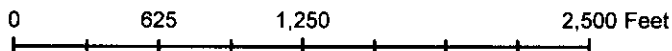


Actual Bottom-Hole Location of Tasset 2622 1-34H

Ford County, Kansas
T&R: 27S 22W

Section: 3, 666' FEL & 321' FSL
Long/Lat: -99.707735 37.720729

1 in = 833 ft



Actual BH Location

SandRidge Wells

Perf
Sections

Draftsman:

Aaron Birk

Draft Date: 12/28/2010

Drawing Name/Number:

Addendum_Tasset_1-34H.mxd

Coordinate System:

NAD 1927 State Plane
Kansas South FIPS: 1502

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Tasset 2022 1-34H

*Typo →
NJ 1-8-13
KCC*

Well Name		Target Direction		Slot	N / S	E / W	Hole Size	Calculation by	Date	
Tasset 2022 1-34H		182.48		Coordinate					12/28/12	
Job Number		Type of Survey		Tie-in Point			Directional Co.			
0										
Measured Depth	Hole Angle	Hole Direction	Course Length	True Vertical Depth	Vertical Section	Total Coordinate		Dogleg Severity	Build Up %/100 ft	Walk %/100 ft
						N + / S -	E + / W -			
0	0	0	0	0.00	0.00			<< TIE-IN POINT >>		
0	0	0		0.00	0.00	0.00	0.00			
250	1	0	250	249.99	-1.74	1.75	0.00	0.32	0.32	0.00
524	1	0	274	523.97	-5.33	5.33	0.00	0.04	-0.04	0.00
734	1	0	210	733.95	-7.71	7.71	0.00	0.05	-0.05	0.00
1000	0	0	266	999.95	-9.56	9.57	0.00	0.15	-0.15	0.00
1311	1	13	311	1,310.94	-11.71	11.70	0.36	0.13	0.13	4.12
1585	1	316	274	1,584.93	-14.10	14.13	-0.32	0.21	0.00	110.55
2042	1	288	457	2,041.90	-16.38	16.58	-4.27	0.06	0.00	-6.08
2499	0	340	457	2,498.89	-18.11	18.43	-6.97	0.10	-0.07	11.29
2956	0	325	457	2,955.88	-20.47	20.85	-8.31	0.03	0.02	-3.24
3412	0	282	456	3,411.87	-22.00	22.49	-10.78	0.06	0.00	-9.34
3869	1	203	457	3,868.85	-19.27	19.88	-13.57	0.18	0.09	-17.40
3961	1	190	92	3,960.84	-18.03	18.65	-13.93	0.19	0.00	-13.80
3990	1	187	29	3,989.84	-17.63	18.25	-13.99	0.16	0.00	-11.72
4020	2	182	30	4,019.83	-16.97	17.60	-14.02	3.02	3.00	-15.67
4050	4	178	30	4,049.80	-15.54	16.16	-14.00	7.03	7.00	-13.67
4081	6	185	31	4,080.68	-12.92	13.54	-14.09	7.03	6.77	22.90
4111	8	187	30	4,110.47	-9.40	10.04	-14.47	5.74	5.67	8.00
4142	9	185	31	4,141.15	-4.91	5.56	-14.95	4.93	4.84	-6.45
4172	12	185	30	4,170.66	0.45	0.22	-15.41	8.01	8.00	-1.67
4203	13	185	31	4,200.95	7.05	-6.36	-15.96	5.16	5.16	0.65
4233	14	186	30	4,230.11	14.06	-13.36	-16.64	3.17	3.00	4.33
4264	16	186	31	4,260.06	22.04	-21.31	-17.51	6.13	6.13	0.00
4294	19	184	30	4,288.70	30.95	-30.19	-18.30	9.54	9.33	-6.67
4325	22	183	31	4,317.80	41.63	-40.85	-18.92	9.52	9.35	-5.16
4355	24	181	30	4,345.45	53.25	-52.47	-19.30	8.20	8.00	-4.67
4386	26	180	31	4,373.60	66.24	-65.47	-19.38	5.65	5.16	-5.48
4416	27	179	30	4,400.55	79.40	-78.64	-19.18	3.17	3.00	-2.33
4446	28	180	30	4,427.28	92.99	-92.26	-19.00	3.60	3.33	3.00
4477	29	181	31	4,454.57	107.68	-106.95	-19.10	5.53	5.16	4.19
4507	32	183	30	4,480.46	122.83	-122.10	-19.58	8.76	8.33	5.33
4538	34	185	31	4,506.52	139.62	-138.86	-20.63	8.42	7.74	6.13
4568	36	186	30	4,531.10	156.78	-155.97	-22.24	7.12	6.33	5.67
4599	37	186	31	4,556.06	175.14	-174.25	-24.26	3.25	3.23	0.65
4629	39	184	30	4,579.78	193.48	-192.54	-25.91	7.49	5.67	-8.00
4659	41	181	30	4,602.88	212.62	-211.66	-26.74	9.47	7.00	-10.00
4690	43	178	31	4,626.02	233.21	-232.27	-26.62	8.53	6.45	-8.39
4720	45	177	30	4,647.68	253.89	-253.02	-25.69	8.54	7.33	-6.33
4751	47	175	31	4,669.19	276.06	-275.27	-24.07	8.01	7.42	-4.19
4781	49	177	30	4,689.18	298.27	-297.58	-22.48	7.52	6.67	4.67
4812	50	177	31	4,709.38	321.68	-321.06	-21.16	1.38	0.97	1.29
4842	49	177	30	4,728.96	344.29	-343.75	-19.93	1.74	-1.67	-0.67
4872	49	177	30	4,748.68	366.79	-366.32	-18.65	0.71	-0.67	-0.33
4903	49	176	31	4,769.12	389.97	-389.59	-17.25	0.80	-0.32	-0.97
4933	48	176	30	4,788.98	412.33	-412.03	-15.80	1.12	-1.00	-0.67
4964	48	176	31	4,809.58	435.35	-435.14	-14.24	0.40	-0.32	-0.32
4994	50	177	30	4,829.29	457.86	-457.73	-12.94	5.28	4.33	4.00
5025	53	179	31	4,848.73	481.93	-481.85	-12.26	11.31	10.00	6.77
5055	56	180	30	4,866.28	506.24	-506.18	-12.22	10.36	10.00	3.33
5086	59	182	31	4,882.91	532.38	-532.33	-12.71	12.45	11.94	4.19
5116	62	183	30	4,897.61	558.53	-558.46	-13.67	8.65	8.33	2.67
5146	66	183	30	4,910.88	585.43	-585.33	-14.98	12.46	12.33	2.00
5177	68	184	31	4,923.04	613.94	-613.78	-16.77	8.90	8.39	3.23
5207	72	184	30	4,933.27	642.12	-641.91	-18.82	12.34	12.33	0.33
5238	75	183	31	4,942.05	671.84	-671.57	-20.78	10.93	10.65	-2.58
5268	79	183	30	4,948.70	701.08	-700.77	-22.34	13.53	13.33	-2.33
5299	82	184	31	4,953.76	731.66	-731.30	-24.07	9.69	9.03	3.55

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Tasset 2022 1-34 H

*Typo →
N31813
KCC*

Well Name		Target Direction	Slot	N / S	E / W	Hole Size	Calculation by	Date			
Tasset 2723 1-34H		182.48	Coordinate					12/28/12			
Job Number		Type of Survey	Tie-in Point				Directional Co.				
0											
Measured Depth	Hole Angle	Hole Direction	Course Length	True Vertical Depth	Vertical Section	Total Coordinate		Dogleg Severity	Build Up %/100 ft	Walk/ %/100 ft	
						N + / S -	E + / W -				
0	0	0	0	0.00	0.00			<< TIE-IN POINT >>			
5326	84	185	27	4,957.12	758.44	-758.02	-26.04	6.95	6.30	2.96	
5390	87	185	64	4,962.20	822.18	-821.60	-31.15	5.47	5.47	0.00	
5422	87	184	32	4,963.70	854.13	-853.47	-33.60	1.40	0.63	-1.25	
5453	88	184	31	4,964.87	885.09	-884.37	-35.90	2.92	2.90	0.32	
5485	89	184	32	4,965.51	917.07	-916.27	-38.33	3.45	3.44	0.31	
5516	91	184	31	4,965.51	948.05	-947.18	-40.62	3.99	3.87	-0.97	
5548	91	184	32	4,965.15	980.04	-979.10	-42.91	0.31	0.31	0.00	
5579	90	184	31	4,964.90	1,011.03	-1,010.03	-44.97	2.52	-1.61	-1.94	
5611	90	184	32	4,964.73	1,043.02	-1,041.97	-46.95	0.70	0.63	0.31	
5642	91	184	31	4,964.36	1,074.02	-1,072.91	-48.87	1.96	1.94	-0.32	
5674	91	184	32	4,963.74	1,106.00	-1,104.83	-50.96	1.68	0.63	1.56	
5768	92	183	94	4,960.87	1,199.94	-1,198.60	-56.86	1.45	1.17	-0.85	
5862	92	182	94	4,957.26	1,293.87	-1,292.44	-60.87	1.61	-0.21	-1.60	
5957	91	180	95	4,954.44	1,388.79	-1,387.38	-62.53	1.70	-0.84	-1.47	
5988	91	180	31	4,953.79	1,419.76	-1,418.38	-62.64	0.91	-0.65	-0.65	
6020	91	180	32	4,953.12	1,451.72	-1,450.37	-62.58	1.40	0.63	-1.25	
6051	92	180	31	4,952.20	1,482.67	-1,481.35	-62.47	2.66	2.58	0.65	
6083	92	179	32	4,951.20	1,514.61	-1,513.34	-62.28	2.44	-1.87	-1.56	
6114	91	181	31	4,950.52	1,545.58	-1,544.33	-62.25	3.90	-1.61	3.55	
6146	90	181	32	4,950.30	1,577.56	-1,576.33	-62.67	4.06	-3.75	1.56	
6177	88	181	31	4,950.84	1,608.54	-1,607.32	-63.19	5.17	-5.16	-0.32	
6209	88	181	32	4,951.90	1,640.51	-1,639.29	-63.60	1.13	-0.63	-0.94	
6240	88	180	31	4,952.98	1,671.47	-1,670.27	-63.82	1.29	0.00	-1.29	
6272	88	180	32	4,954.10	1,703.42	-1,702.26	-63.85	0.94	0.00	-0.94	
6303	88	180	31	4,955.16	1,734.38	-1,733.24	-63.82	0.46	0.32	0.32	
6335	88	180	32	4,956.22	1,766.33	-1,765.22	-63.85	0.31	0.00	0.31	
6366	88	180	31	4,957.19	1,797.29	-1,796.20	-63.88	0.72	0.65	-0.32	
6398	88	180	32	4,958.14	1,829.24	-1,828.19	-63.85	0.31	0.00	-0.31	
6429	88	180	31	4,959.03	1,860.20	-1,859.18	-63.79	0.32	0.32	0.00	
6461	89	180	32	4,959.90	1,892.15	-1,891.17	-63.77	0.44	0.31	0.31	
6492	89	180	31	4,960.71	1,923.11	-1,922.16	-63.77	0.00	0.00	0.00	
6524	89	180	32	4,961.52	1,955.07	-1,954.14	-63.68	0.99	0.31	-0.94	
6555	89	180	31	4,962.28	1,986.03	-1,985.14	-63.57	0.64	0.00	0.65	
6587	89	180	32	4,962.97	2,017.98	-2,017.13	-63.43	1.33	0.94	-0.94	
6618	89	180	31	4,963.57	2,048.94	-2,048.12	-63.27	0.65	0.00	0.65	
6649	89	180	31	4,964.11	2,079.90	-2,079.12	-63.19	0.72	0.65	0.32	
6681	89	180	32	4,964.61	2,111.86	-2,111.11	-63.08	0.62	0.00	-0.63	
6712	89	180	31	4,965.15	2,142.82	-2,142.11	-62.89	0.72	-0.65	-0.32	
6744	89	179	32	4,965.80	2,174.77	-2,174.10	-62.58	0.99	-0.31	-0.94	
6775	88	179	31	4,966.55	2,205.71	-2,205.09	-62.23	1.33	-1.29	0.32	
6807	88	179	32	4,967.45	2,237.65	-2,237.07	-61.76	1.56	0.00	-1.56	
6838	89	179	31	4,968.15	2,268.59	-2,268.06	-61.30	2.52	1.94	1.61	
6870	89	181	32	4,968.79	2,300.55	-2,300.05	-61.30	3.86	-0.94	3.75	
6901	89	181	31	4,969.47	2,331.53	-2,331.04	-61.70	1.02	0.32	0.97	
6933	89	181	32	4,970.20	2,363.51	-2,363.03	-62.29	1.13	-0.63	0.94	
6964	88	181	31	4,971.06	2,394.49	-2,394.01	-62.88	1.44	-1.29	-0.65	
6996	89	182	32	4,971.98	2,426.47	-2,425.98	-63.80	4.17	0.94	4.06	
7027	88	182	31	4,972.82	2,457.46	-2,456.95	-65.05	0.32	-0.32	0.00	
7059	89	183	32	4,973.52	2,489.45	-2,488.91	-66.44	2.52	2.19	1.25	
7090	90	183	31	4,973.82	2,520.45	-2,519.87	-67.96	2.35	2.26	0.65	
7122	90	183	32	4,973.90	2,552.45	-2,551.83	-69.47	1.29	0.31	-1.25	
7153	90	183	31	4,973.95	2,583.45	-2,582.80	-70.98	1.94	0.00	1.94	
7185	90	183	32	4,973.95	2,615.45	-2,614.75	-72.65	0.88	0.62	-0.62	
7216	90	183	31	4,973.87	2,646.45	-2,645.72	-74.17	0.72	0.32	-0.65	
7248	90	183	32	4,973.76	2,678.45	-2,677.68	-75.65	0.31	0.00	-0.31	
7279	90	183	31	4,973.68	2,709.45	-2,708.65	-77.03	0.46	-0.32	-0.32	
7311	90	182	32	4,973.54	2,741.45	-2,740.62	-78.40	0.99	0.94	-0.31	

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Tasset 2622 1-34H

*Typo
NS 1813
KCC*

Well Name		Target Direction	Slot	N / S	E / W	Hole Size	Calculation by	Date			
Tasset 2622 1-34H		182.48	Coordinate					12/28/12			
Job Number		Type of Survey	Tie-in Point				Directional Co.				
0											
Measured Depth	Hole Angle	Hole Direction	Course Length	True Vertical Depth	Vertical Section	Total Coordinate		Dogleg Severity	Build Up %/100 ft	Walk/ %/100 ft	
						N + / S -	E + / W -				
0	0	0	0	0.00	0.00						
<< TIE-IN POINT >>											
7342	90	182	31	4,973.32	2,772.44	-2,771.60	-79.64	0.65	0.00	-0.65	
7374	89	183	32	4,973.38	2,804.44	-2,803.56	-81.12	4.20	-3.13	2.81	
7405	90	183	31	4,973.68	2,835.44	-2,834.52	-82.71	1.02	0.32	-0.97	
7436	89	183	31	4,974.00	2,866.44	-2,865.48	-84.17	0.91	-0.65	-0.65	
7468	90	182	32	4,974.34	2,898.44	-2,897.45	-85.57	0.88	0.63	-0.62	
7499	90	183	31	4,974.61	2,929.44	-2,928.42	-86.95	0.97	0.00	0.97	
7531	90	183	32	4,974.89	2,961.43	-2,960.38	-88.46	0.00	0.00	0.00	
7562	89	183	31	4,975.18	2,992.43	-2,991.35	-89.92	0.32	-0.32	0.00	
7594	89	183	32	4,975.52	3,024.43	-3,023.31	-91.42	0.00	0.00	0.00	
7625	90	183	31	4,975.79	3,055.43	-3,054.27	-92.86	0.72	0.65	-0.32	
7657	90	183	32	4,975.99	3,087.43	-3,086.24	-94.34	0.44	0.31	0.31	
7688	90	183	31	4,976.20	3,118.43	-3,117.21	-95.74	0.91	-0.65	-0.65	
7720	90	182	32	4,976.45	3,150.43	-3,149.18	-97.00	1.59	0.31	-1.56	
7751	90	182	31	4,976.67	3,181.42	-3,180.16	-98.00	0.97	0.00	-0.97	
7783	90	181	32	4,976.87	3,213.42	-3,212.15	-98.87	0.99	0.31	-0.94	
7814	90	182	31	4,977.03	3,244.41	-3,243.14	-99.65	0.32	0.00	0.32	
7846	90	182	32	4,977.22	3,276.41	-3,275.13	-100.52	0.44	-0.31	0.31	
7877	89	182	31	4,977.57	3,307.40	-3,306.11	-101.38	1.61	-1.61	0.00	
7909	89	181	32	4,978.05	3,339.39	-3,338.10	-102.16	1.29	0.31	-1.25	
7940	90	181	31	4,978.40	3,370.38	-3,369.09	-102.73	1.37	0.97	-0.97	
7972	90	181	32	4,978.62	3,402.37	-3,401.09	-103.23	0.62	0.63	0.00	
8004	90	181	32	4,978.74	3,434.35	-3,433.09	-103.62	1.40	0.63	-1.25	
8035	90	181	31	4,978.74	3,465.34	-3,464.09	-103.95	0.91	0.65	0.65	
8067	90	181	32	4,978.60	3,497.32	-3,496.08	-104.31	0.99	0.94	-0.31	
8098	90	181	31	4,978.38	3,528.30	-3,527.08	-104.61	0.32	0.00	-0.32	
8130	91	181	32	4,978.07	3,560.28	-3,559.08	-104.89	0.94	0.94	0.00	
8161	91	181	31	4,977.69	3,591.26	-3,590.07	-105.24	0.97	0.00	0.97	
8193	91	181	32	4,977.22	3,623.24	-3,622.07	-105.60	1.33	0.94	-0.94	
8224	89	182	31	4,977.14	3,654.23	-3,653.06	-106.17	6.53	-5.48	3.55	
8256	89	181	32	4,977.67	3,686.22	-3,685.05	-106.90	2.44	-1.56	-1.87	
8288	89	181	32	4,978.34	3,718.20	-3,717.04	-107.46	0.00	0.00	0.00	
8319	89	181	31	4,978.93	3,749.18	-3,748.03	-107.92	1.16	0.65	-0.97	
8351	89	180	32	4,979.60	3,781.16	-3,780.02	-108.14	2.25	-1.25	-1.87	
8382	89	180	31	4,980.36	3,812.11	-3,811.01	-108.09	1.29	0.00	-1.29	
8414	89	180	32	4,981.14	3,844.06	-3,843.00	-107.86	0.62	0.00	-0.62	
8445	88	179	31	4,981.98	3,875.00	-3,873.98	-107.40	2.46	-0.97	-2.26	
8477	88	178	32	4,983.02	3,906.91	-3,905.96	-106.57	2.10	-0.94	-1.88	
8509	88	178	32	4,984.16	3,938.79	-3,937.92	-105.48	0.99	-0.31	-0.94	
8540	88	179	31	4,985.32	3,969.69	-3,968.88	-104.61	3.24	-0.32	3.23	
8572	89	180	32	4,986.33	4,001.63	-4,000.87	-104.36	4.77	2.50	4.06	
8603	89	182	31	4,986.90	4,032.62	-4,031.85	-104.98	6.53	2.26	6.13	
8635	89	184	32	4,987.26	4,064.61	-4,063.80	-106.71	6.26	0.31	6.25	
8666	90	185	31	4,987.53	4,095.59	-4,094.71	-109.06	1.74	0.65	1.61	
8698	90	185	32	4,987.67	4,127.57	-4,126.61	-111.66	0.99	0.94	0.31	
8729	90	185	31	4,987.72	4,158.55	-4,157.50	-114.20	0.00	0.00	0.00	
8761	90	185	32	4,987.84	4,190.52	-4,189.40	-116.77	0.88	-0.63	-0.62	
8793	90	185	32	4,987.95	4,222.50	-4,221.30	-119.28	0.62	0.63	0.00	
8824	91	185	31	4,987.81	4,253.48	-4,252.20	-121.73	2.28	2.26	0.32	
8855	91	185	31	4,987.38	4,284.46	-4,283.09	-124.30	1.61	1.29	0.97	
8887	90	186	32	4,986.99	4,316.41	-4,314.95	-127.26	3.12	-1.87	2.50	
8918	90	187	31	4,986.99	4,347.35	-4,345.77	-130.63	4.39	-2.58	3.55	
8950	89	187	32	4,987.32	4,379.25	-4,377.53	-134.48	1.40	-1.25	0.62	
8981	89	186	31	4,987.92	4,410.17	-4,408.33	-137.98	3.76	-1.94	-3.23	
9013	89	186	32	4,988.70	4,442.10	-4,440.14	-141.33	0.00	0.00	0.00	
9044	89	186	31	4,989.48	4,473.03	-4,470.97	-144.49	1.02	-0.32	-0.97	
9075	89	187	31	4,990.21	4,503.96	-4,501.79	-147.78	2.76	0.97	2.58	
9107	89	186	32	4,990.86	4,535.89	-4,533.59	-151.26	1.59	0.31	-1.56	

DIRECTIONAL SURVEY CALCULATION

MINIMUM CURVATURE METHOD

Tasset 2722 1-34H

Well Name		Target Direction	Slot	N/S	E/W	Hole Size	Calculation by	Date			
Tasset 2722 1-34H		182.48	Coordinate					12/28/12			
Job Number		Type of Survey	Tie-in Point				Directional Co.				
0											
Measured Depth	Hole Angle	Hole Direction	Course Length	True Vertical Depth	Vertical Section	Total Coordinate		Dogleg Severity	Build Up %/100 ft	Walk/ %/100 ft	
						N + / S -	E + / W -				
0	0	0	0	0.00	0.00						
<< TIE-IN POINT >>											
9138	89	186	31	4,991.45	4,566.82	-4,564.41	-154.50	0.00	0.00	0.00	
9170	89	186	32	4,992.04	4,598.76	-4,596.23	-157.85	0.31	0.31	0.00	
9201	89	186	31	4,992.61	4,629.70	-4,627.07	-161.01	1.02	-0.32	-0.97	
9233	89	186	32	4,993.25	4,661.64	-4,658.90	-164.18	0.31	-0.31	0.00	
9264	89	186	31	4,993.95	4,692.59	-4,689.75	-167.21	0.91	-0.65	-0.65	
9296	89	185	32	4,994.62	4,724.54	-4,721.60	-170.19	1.56	1.25	-0.94	
9327	89	185	31	4,995.14	4,755.51	-4,752.48	-172.92	1.02	0.32	-0.97	
9359	89	185	32	4,995.61	4,787.47	-4,784.36	-175.63	0.44	0.31	-0.31	
9390	89	185	31	4,995.99	4,818.45	-4,815.25	-178.22	0.65	0.65	0.00	
9453	90	184	63	4,996.32	4,881.40	-4,878.04	-183.27	1.14	0.95	-0.63	
9548	91	186	95	4,995.57	4,976.30	-4,972.66	-191.72	1.75	0.95	1.47	
9642	91	186	94	4,993.69	5,070.13	-5,066.18	-201.05	0.57	0.53	-0.21	
9695	91	186	53	4,992.53	5,123.04	-5,118.91	-206.27	0.60	-0.57	0.19	
9743	91	186	48	4,991.61	5,170.95	-5,166.66	-211.03	0.00	0.00	0.00	
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				
0	0	0		4,991.61	5,170.95	-5,166.66	-211.03				

Typo
NS 1-813
LCC