



Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013



307-265-4685

FRAC POINT - WAREHOUSE ASSEMBLY DRAWING BOOK

Casing Size:	7"	Tie-Back Casing Size:	
Casing Grade:	P-110	Tie-Back Casing Weight:	
Casing Weight:	26#	Tie-Back Casing Thread:	
Casing ID:	6.276"	Tie-Back Casing Drift:	
Casing Drift:	6.151"	Tie-Back Casing Grade:	
Open Hole Size:	6.125"	Drift OD Used:	3.875"
Liner Size:	4 1/2"	Tested (Air or Water):	Air
Liner Weight:	11.6#	Test Pressure (PSI):	130
Liner Grade:	P-110		
Liner Drift:	3.875"		
Liner Thread:	LTC		

RePACKERS

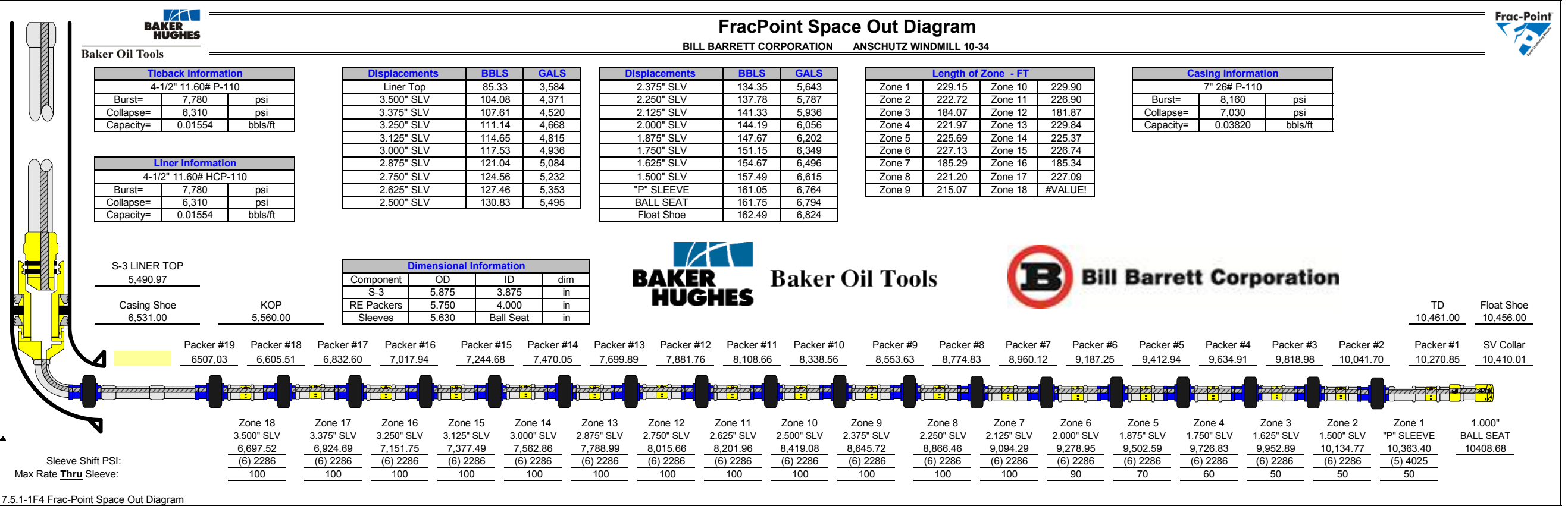
FRAC SLEEVES

Swell - Oil/Water	OIL	Mat. #	CHECK STO
Mat. #	H304070012	Thread Size:	4 1/2"
Thread Size:	4 1/2"	Thread Type:	LTC
Thread Type:	LTC	Thread Wt.	11.6#
Thread Wt.	11.6#	Grade:	P110
Grade:	P-110	PSI Per Screw	381
		Number of Screws	6

"P" SLEEVE

FLOAT EQUIPMENT

Mat. #	H809-88-0001	Thread Size:	4 1/2"
Thread Size:	4 1/2"	Thread Type:	LTC
Thread Type:	LTC	Thread Wt.	11.6#
Thread Wt.	11.6#	Grade:	P110
Grade:	P-110		
PSI Per Screw	805		
Number of Screws	6		





JOB LOG

Total Operation Hours

Page 1 of

Date: August 1, 2013

Operating Company: Bill Barrett Corp. Represented by: Kim Gritz

Well Name & Number: Anschutz Windmill 10-34H Lease: Anschutz Field: Wattenberg State: CO

SST# 569177 BOT Rep: Chris Van Norman Region/District Casper/Rockies

DETAIL THE JOB - THIS FORM USED TO REPORT WHAT ACTUALLY TOOK PLACE - FILL OUT COMPLETELY

Date & Time	Operations & Remarks
8/1/13 1030am	ARRIVED ON LOCATION AND MET W/ CO MAN TO DISCUSS WELL PROCEDURES. LAID DOWN DIR TOOLS.
1130am	PU REAMERS AND STARTED IN THE HOLE.
1230pm	TOOLS ARRIVED ON LOCATION. UNLOADED TOOLS AND DRIFTED SLEEVES AND CHECKED OVER ALL EQMT.
500pm	ON BOTTOM W/ REAMERS. SHORT TRIP WELL.
1030pm	ON BOTTOM W/ REAMERS, CIRC WELL AND PUMPED LUBE PILL.
8/2/13 400am	OUT OF THE HOLE W/ REAMERS. HELD SAFETY MTG W/ ALL ON LOCATION. RU CSG/LAY DOWN CREW.
515am	PU AND MU SHOE TRACK, TESTED FLOATS AND STARTED IN THE HOLE W/ LINER.
1000am	PU/MU HANGER. CHECKED OVER S-3 BEFORE RUNNING IN THE HOLE. RD CSG/LAY DOWN CREW.
115pm	TAGGED BOTTOM, PU 5' AND CIRC WELL. HELD SAFETY MTG AND RU PUMP TRUCK.
300pm	PUMPED 75 BBLS DIESEL
422pm	DROPPED 1.25" SETTING BALL AND PUMPED 110 BBLS KCL TO SEAT BALL.
515pm	PRESSURED DP TO 2500 PSI AND SET HANGER W/ 60K PUSH/PULL.
530pm	TESTED ANNULUS TO 2000 PSI AND HELD FOR 15 MIN.
555pm	ROT OUT OF HANGER AND CIRC WELL W/ KCL TO SURFACE.
700pm	LAID DOWN DP
8/3/13 100am	OUT OF HOLE W/ RUNNING TOOL.
145am	LOADED UP REMAINDER OF EQMT ONTO HOT SHOT.
200am	FINISHED UP PAPERWORK AND MET W/ CO MAN TO GET TICKET SIGNED.
230am	LEAVE LOCATION.

CUSTOMER SATISFACTION EVALUATION

This Section is completed by the Customer Representative upon completion of each job. Your comments are very important to us

Did BOT meet Job/Performance expectations? (Yes/No) Would you use BOT again? (Yes/No)

Did BOT equipment arrive on time? (Yes/No) Did BOT personnel arrive on time? (Yes/No)

HOW CAN BAKER OIL TOOLS IMPROVE?

Customer Representative Signature: Date:

Baker Representative Signature: Date:



Baker Oil Tools

TALLY SHEET

CUSTOMER

Bill Barrett

WELL NAME

ANSCHUTZ WINDMILL 10-34

DATE

8/1/2013

SERVICE REP

RICK VIGIL/CHRIS VAN NORMAN

OPENHOLE TD

10,461.00

Item #	Joint #	DESCRIPTION:	LENGTH:	ACC. LENGTH	DEPTH	COMMENTS:
					10,456.00	
1	DVS	DV FLOAT SHOE	2.52	2.52	10,453.48	
2	1	JT 4.5" 11.6# LTC	42.41	44.93	10,411.07	1
3	SVC	SV FLOAT COLLAR	1.06	45.99	10,410.01	
4	BSS	SOLID BALL SEAT SUB - 1.250" BALL	1.33	47.32	10,408.68	
5	2	JT 4.5" 11.6# LTC	42.56	89.88	10,366.12	1
6	S1	P Sleeve	2.72	92.60	10,363.40	
7	3	JT 4.5" 11.6# LTC	42.60	135.20	10,320.80	1
8	4	JT 4.5" 11.6# LTC	42.11	177.31	10,278.69	2
9	X	PUP 4.5" 11.6# P-110 LTC	4.00	181.31	10,274.69	
10	P1	RE PACKER #1	7.68	188.99	10,267.01	CENTER OF PACKER: 10,270.85
11	X	PUP 4.5" 11.6# P-110 LTC	2.40	191.39	10,264.61	
12	5	JT 4.5" 11.6# LTC	42.49	233.88	10,222.12	1
13	6	JT 4.5" 11.6# LTC	42.65	276.53	10,179.47	2
14	7	JT 4.5" 11.6# LTC	42.30	318.83	10,137.17	3
15	S2	1.500" FRAC-SLEEVE	2.40	321.23	10,134.77	
16	8	JT 4.5" 11.6# LTC	42.66	363.89	10,092.11	1
17	9	JT 4.5" 11.6# LTC	42.59	406.48	10,049.52	2
18	X	PUP 4.5" 11.6# P-110 LTC	4.00	410.48	10,045.52	
19	P2	RE PACKER #2	7.64	418.12	10,037.88	CENTER OF PACKER: 10,041.70
20	X	PUP 4.5" 11.6# P-110 LTC	2.42	420.54	10,035.46	
21	10	JT 4.5" 11.6# LTC	41.19	461.73	9,994.27	1
22	11	JT 4.5" 11.6# LTC	38.98	500.71	9,955.29	2
23	S3	1.625" FRAC-SLEEVE	2.40	503.11	9,952.89	
24	12	JT 4.5" 11.6# LTC	41.59	544.70	9,911.30	1
25	13	JT 4.5" 11.6# LTC	42.00	586.70	9,869.30	2
26	14	JT 4.5" 11.6# LTC	42.31	629.01	9,826.99	3
27	X	PUP 4.5" 11.6# P-110 LTC	4.18	633.19	9,822.81	
28	P3	RE PACKER #3	7.67	640.86	9,815.14	CENTER OF PACKER: 9,818.98
29	X	PUP 4.5" 11.6# P-110 LTC	2.41	643.27	9,812.73	
30	15	JT 4.5" 11.6# LTC	41.93	685.20	9,770.80	1
31	16	JT 4.5" 11.6# LTC	41.57	726.77	9,729.23	2
32	S4	1.750" FRAC-SLEEVE	2.40	729.17	9,726.83	
33	17	JT 4.5" 11.6# LTC	41.77	770.94	9,685.06	1
34	18	JT 4.5" 11.6# LTC	42.34	813.28	9,642.72	2
35	X	PUP 4.5" 11.6# P-110 LTC	3.98	817.26	9,638.74	
36	P4	RE PACKER #4	7.67	824.93	9,631.07	CENTER OF PACKER: 9,634.91
37	X	PUP 4.5" 11.6# P-110 LTC	2.41	827.34	9,628.66	
38	19	JT 4.5" 11.6# LTC	42.14	869.48	9,586.52	1
39	20	JT 4.5" 11.6# LTC	42.19	911.67	9,544.33	2
40	21	JT 4.5" 11.6# LTC	39.34	951.01	9,504.99	3
41	S5	1.875" FRAC-SLEEVE	2.40	953.41	9,502.59	
42	22	JT 4.5" 11.6# LTC	42.28	995.69	9,460.31	1
43	23	JT 4.5" 11.6# LTC	39.39	1,035.08	9,420.92	2
44	X	PUP 4.5" 11.6# P-110 LTC	4.15	1,039.23	9,416.77	
45	P5	RE PACKER #5	7.67	1,046.90	9,409.10	CENTER OF PACKER: 9,412.94
46	X	PUP 4.5" 11.6# P-110 LTC	2.42	1,049.32	9,406.68	
47	24	JT 4.5" 11.6# LTC	42.15	1,091.47	9,364.53	1
48	25	JT 4.5" 11.6# LTC	41.98	1,133.45	9,322.55	2
49	26	JT 4.5" 11.6# LTC	41.20	1,174.65	9,281.35	3
50	S6	2.000" FRAC-SLEEVE	2.40	1,177.05	9,278.95	
51	27	JT 4.5" 11.6# LTC	41.43	1,218.48	9,237.52	1
52	28	JT 4.5" 11.6# LTC	42.29	1,260.77	9,195.23	2
53	X	PUP 4.5" 11.6# P-110 LTC	4.15	1,264.92	9,191.08	
54	P6	REPACKER #6	7.67	1,272.59	9,183.41	CENTER OF PACKER: 9,187.25



Baker Oil Tools

TALLY SHEET

CUSTOMER

Bill Barrett

WELL NAME

ANSCHUTZ WINDMILL 10-34

DATE

8/1/2013

SERVICE REP

RICK VIGIL/CHRIS VAN NORMAN

OPENHOLE TD

10,461.00

Item #	Joint #	DESCRIPTION:	LENGTH:	ACC. LENGTH	DEPTH	COMMENTS:
					10,456.00	
55	X	PUP 4.5" 11.6# P-110 LTC	2.41	1,275.00	9,181.00	
56	29	JT 4.5" 11.6# LTC	42.17	1,317.17	9,138.83	1
57	30	JT 4.5" 11.6# LTC	42.14	1,359.31	9,096.69	2
58	S7	2.125" FRAC-SLEEVE	2.40	1,361.71	9,094.29	
59	31	JT 4.5" 11.6# LTC	42.32	1,404.03	9,051.97	1
60	32	JT 4.5" 11.6# LTC	41.25	1,445.28	9,010.72	2
61	33	JT 4.5" 11.6# LTC	42.63	1,487.91	8,968.09	3
62	X	PUP 4.5" 11.6# P-110 LTC	4.14	1,492.05	8,963.95	
63	P7	RE PACKER #7	7.67	1,499.72	8,956.28	CENTER OF PACKER: 8,960.12
64	X	PUP 4.5" 11.6# P-110 LTC	2.41	1,502.13	8,953.87	
65	34	JT 4.5" 11.6# LTC	42.62	1,544.75	8,911.25	1
66	35	JT 4.5" 11.6# LTC	42.39	1,587.14	8,868.86	2
67	S8	2.250" FRAC-SLEEVE	2.40	1,589.54	8,866.46	
68	36	JT 4.5" 11.6# LTC	41.92	1,631.46	8,824.54	1
69	37	JT 4.5" 11.6# LTC	41.90	1,673.36	8,782.64	2
70	X	PUP 4.5" 11.6# P-110 LTC	3.98	1,677.34	8,778.66	
71	P8	RE PACKER #8	7.67	1,685.01	8,770.99	CENTER OF PACKER: 8,774.83
72	X	PUP 4.5" 11.6# P-110 LTC	2.92	1,687.93	8,768.07	
73	38	JT 4.5" 11.6# LTC	38.92	1,726.85	8,729.15	1
74	39	JT 4.5" 11.6# LTC	38.96	1,765.81	8,690.19	2
75	40	JT 4.5" 11.6# LTC	42.07	1,807.88	8,648.12	3
76	S9	2.375" FRAC-SLEEVE	2.40	1,810.28	8,645.72	
77	41	JT 4.5" 11.6# LTC	42.17	1,852.45	8,603.55	1
78	42	JT 4.5" 11.6# LTC	42.13	1,894.58	8,561.42	2
79	X	PUP 4.5" 11.6# P-110 LTC	3.98	1,898.56	8,557.44	
80	P9	RE PACKER #9	7.62	1,906.18	8,549.82	CENTER OF PACKER: 8,553.63
81	X	PUP 4.5" 11.6# P-110 LTC	2.42	1,908.60	8,547.40	
82	43	JT 4.5" 11.6# LTC	42.05	1,950.65	8,505.35	1
83	44	JT 4.5" 11.6# LTC	41.80	1,992.45	8,463.55	2
84	45	JT 4.5" 11.6# LTC	42.07	2,034.52	8,421.48	3
85	S10	2.500" FRAC-SLEEVE	2.40	2,036.92	8,419.08	
86	46	JT 4.5" 11.6# LTC	41.66	2,078.58	8,377.42	1
87	47	JT 4.5" 11.6# LTC	31.05	2,109.63	8,346.37	2
88	X	PUP 4.5" 11.6# P-110 LTC	3.97	2,113.60	8,342.40	
89	P10	RE PACKER #10	7.68	2,121.28	8,334.72	CENTER OF PACKER: 8,338.56
90	X	PUP 4.5" 11.6# P-110 LTC	2.48	2,123.76	8,332.24	
91	48	JT 4.5" 11.6# LTC	42.43	2,166.19	8,289.81	1
92	49	JT 4.5" 11.6# LTC	42.92	2,209.11	8,246.89	2
93	50	JT 4.5" 11.6# LTC	42.53	2,251.64	8,204.36	3
94	S11	2.625" FRAC-SLEEVE	2.40	2,254.04	8,201.96	
95	51	JT 4.5" 11.6# LTC	42.70	2,296.74	8,159.26	1
96	52	JT 4.5" 11.6# LTC	42.62	2,339.36	8,116.64	2
97	X	PUP 4.5" 11.6# P-110 LTC	4.15	2,343.51	8,112.49	
98	P11	RE PACKER #11	7.67	2,351.18	8,104.82	CENTER OF PACKER: 8,108.66
99	X	PUP 4.5" 11.6# P-110 LTC	2.42	2,353.60	8,102.40	
100	53	JT 4.5" 11.6# LTC	41.86	2,395.46	8,060.54	1
101	54	JT 4.5" 11.6# LTC	42.48	2,437.94	8,018.06	2
102	S12	2.750" FRAC-SLEEVE	2.40	2,440.34	8,015.66	
103	55	JT 4.5" 11.6# LTC	41.88	2,482.22	7,973.78	1
104	56	JT 4.5" 11.6# LTC	42.17	2,524.39	7,931.61	2
105	57	JT 4.5" 11.6# LTC	41.85	2,566.24	7,889.76	3
106	X	PUP 4.5" 11.6# P-110 LTC	4.15	2,570.39	7,885.61	
107	P12	RE PACKER #12	7.67	2,578.06	7,877.94	CENTER OF PACKER: 7,881.78
108	X	PUP 4.5" 11.6# P-110 LTC	2.43	2,580.49	7,875.51	



Baker Oil Tools

TALLY SHEET

CUSTOMER	Bill Barrett
WELL NAME	ANSCHUTZ WINDMILL 10-34
DATE	8/1/2013
SERVICE REP	RICK VIGIL/CHRIS VAN NORMAN

OPENHOLE TD	10,461.00
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Item #	Joint #	DESCRIPTION:	LENGTH:	ACC. LENGTH	DEPTH	COMMENTS:
					10,456.00	
109	58	JT 4.5" 11.6# LTC	42.21	2,622.70	7,833.30	1
110	59	JT 4.5" 11.6# LTC	41.91	2,664.61	7,791.39	2
111	S13	2.875" FRAC-SLEEVE	2.40	2,667.01	7,788.99	
112	60	JT 4.5" 11.6# LTC	38.97	2,705.98	7,750.02	1
113	61	JT 4.5" 11.6# LTC	42.15	2,748.13	7,707.87	2
114	X	PUP 4.5" 11.6# P-110 LTC	4.15	2,752.28	7,703.72	
115	P13	RE PACKER #13	7.67	2,759.95	7,696.05	CENTER OF PACKER: 7,699.89
116	X	PUP 4.5" 11.6# P-110 LTC	2.41	2,762.36	7,693.64	
117	62	JT 4.5" 11.6# LTC	42.81	2,805.17	7,650.83	1
118	63	JT 4.5" 11.6# LTC	42.86	2,848.03	7,607.97	2
119	64	JT 4.5" 11.6# LTC	42.71	2,890.74	7,565.26	3
120	S14	3.000" FRAC-SLEEVE	2.40	2,893.14	7,562.86	
121	65	JT 4.5" 11.6# LTC	42.39	2,935.53	7,520.47	1
122	66	JT 4.5" 11.6# LTC	42.60	2,978.13	7,477.87	2
123	X	PUP 4.5" 11.6# P-110 LTC	3.99	2,982.12	7,473.88	
124	P14	RE PACKER #14	7.67	2,989.79	7,466.21	CENTER OF PACKER: 7,470.05
125	X	PUP 4.5" 11.6# P-110 LTC	2.14	2,991.93	7,464.07	
126	67	JT 4.5" 11.6# LTC	42.52	3,034.45	7,421.55	1
127	68	JT 4.5" 11.6# LTC	41.66	3,076.11	7,379.89	2
128	S15	3.125" FRAC-SLEEVE	2.40	3,078.51	7,377.49	
129	69	JT 4.5" 11.6# LTC	41.86	3,120.37	7,335.63	1
130	70	JT 4.5" 11.6# LTC	41.74	3,162.11	7,293.89	2
131	71	JT 4.5" 11.6# LTC	41.22	3,203.33	7,252.67	3
132	X	PUP 4.5" 11.6# P-110 LTC	4.16	3,207.49	7,248.51	
133	P15	RE PACKER #15	7.67	3,215.16	7,240.84	CENTER OF PACKER: 7,244.68
134	X	PUP 4.5" 11.6# P-110 LTC	2.40	3,217.56	7,238.44	
135	72	JT 4.5" 11.6# LTC	42.33	3,259.89	7,196.11	1
136	73	JT 4.5" 11.6# LTC	41.96	3,301.85	7,154.15	2
137	S16	3.250" FRAC-SLEEVE	2.40	3,304.25	7,151.75	
138	74	JT 4.5" 11.6# LTC	41.83	3,346.08	7,109.92	1
139	75	JT 4.5" 11.6# LTC	41.96	3,388.04	7,067.96	2
140	76	JT 4.5" 11.6# LTC	42.00	3,430.04	7,025.96	3
141	X	PUP 4.5" 11.6# P-110 LTC	4.19	3,434.23	7,021.77	
142	P16	RE PACKER #16	7.67	3,441.90	7,014.10	CENTER OF PACKER: 7,017.94
143	X	PUP 4.5" 11.6# P-110 LTC	2.39	3,444.29	7,011.71	
144	77	JT 4.5" 11.6# LTC	42.53	3,486.82	6,969.18	1
145	78	JT 4.5" 11.6# LTC	42.09	3,528.91	6,927.09	2
146	S17	3.375" FRAC-SLEEVE	2.40	3,531.31	6,924.69	
147	79	JT 4.5" 11.6# LTC	41.87	3,573.18	6,882.82	1
148	80	JT 4.5" 11.6# LTC	42.25	3,615.43	6,840.57	2
149	X	PUP 4.5" 11.6# P-110 LTC	4.15	3,619.58	6,836.42	
150	P17	RE PACKER #17	7.65	3,627.23	6,828.77	CENTER OF PACKER: 6,832.60
151	X	PUP 4.5" 11.6# P-110 LTC	2.42	3,629.65	6,826.35	
152	81	JT 4.5" 11.6# LTC	42.68	3,672.33	6,783.67	1
153	82	JT 4.5" 11.6# LTC	41.92	3,714.25	6,741.75	2
154	83	JT 4.5" 11.6# LTC	41.83	3,756.08	6,699.92	3
155	S18	3.500" FRAC-SLEEVE	2.40	3,758.48	6,697.52	
156	84	JT 4.5" 11.6# LTC	41.75	3,800.23	6,655.77	1
157	85	JT 4.5" 11.6# LTC	42.27	3,842.50	6,613.50	2
158	X	PUP 4.5" 11.6# P-110 LTC	4.16	3,846.66	6,609.34	
159	P18	RE PACKER #18	7.67	3,854.33	6,601.67	CENTER OF PACKER: 6,605.51
160	X	PUP 4.5" 11.6# P-110 LTC	2.41	3,856.74	6,599.26	
161	86	JT 4.5" 11.6# LTC	42.16	3,898.90	6,557.10	1
162	87	JT 4.5" 11.6# LTC	42.25	3,941.15	6,514.85	2



Baker Oil Tools

TALLY SHEET

CUSTOMER	Bill Barrett
WELL NAME	ANSCHUTZ WINDMILL 10-34
DATE	8/1/2013
SERVICE REP	RICK VIGIL/CHRIS VAN NORMAN

			OPENHOLE TD		10,461.00	COMMENTS:
Item #	Joint #	DESCRIPTION:	LENGTH:	ACC. LENGTH	DEPTH 10,456.00	
163	X	PUP 4.5" 11.6# P-110 LTC	3.98	3,945.13	6,510.87	CENTER OF PACKER: 6,507.03
164	P19	RE PACKER #19	7.68	3,952.81	6,503.19	
165	X	PUP 4.5" 11.6# P-110 LTC	2.42	3,955.23	6,500.77	
166	88	JT 4.5" 11.6# LTC	41.88	3,997.11	6,458.89	
167	89	JT 4.5" 11.6# LTC	39.17	4,036.28	6,419.72	
168	90	JT 4.5" 11.6# LTC	42.35	4,078.63	6,377.37	
169	91	JT 4.5" 11.6# LTC	42.05	4,120.68	6,335.32	
170	92	JT 4.5" 11.6# LTC	42.14	4,162.82	6,293.18	
171	93	JT 4.5" 11.6# LTC	42.35	4,205.17	6,250.83	
172	94	JT 4.5" 11.6# LTC	42.00	4,247.17	6,208.83	
173	95	JT 4.5" 11.6# LTC	41.81	4,288.98	6,167.02	
174	96	JT 4.5" 11.6# LTC	38.79	4,327.77	6,128.23	
175	97	JT 4.5" 11.6# LTC	41.77	4,369.54	6,086.46	
176	98	JT 4.5" 11.6# LTC	42.36	4,411.90	6,044.10	
177	99	JT 4.5" 11.6# LTC	41.88	4,453.78	6,002.22	
178	100	JT 4.5" 11.6# LTC	42.30	4,496.08	5,959.92	
179	101	JT 4.5" 11.6# LTC	38.85	4,534.93	5,921.07	
180	102	JT 4.5" 11.6# LTC	39.50	4,574.43	5,881.57	
181	103	JT 4.5" 11.6# LTC	41.41	4,615.84	5,840.16	
182	104	JT 4.5" 11.6# LTC	42.23	4,658.07	5,797.93	
183	105	JT 4.5" 11.6# LTC	42.33	4,700.40	5,755.60	
184	106	JT 4.5" 11.6# LTC	42.13	4,742.53	5,713.47	
185	107	JT 4.5" 11.6# LTC	42.24	4,784.77	5,671.23	
186	108	JT 4.5" 11.6# LTC	41.96	4,826.73	5,629.27	
187	109	JT 4.5" 11.6# LTC	42.07	4,868.80	5,587.20	
188	110	JT 4.5" 11.6# LTC	38.79	4,907.59	5,548.41	
189	111	JT 4.5" 11.6# LTC	41.37	4,948.96	5,507.04	
190	PUP	4.5" 11.6# PUP LTC	5.44	4,954.40	5,501.60	
191	XOVER	LOWER PBR XOVER	2.00	4,956.40	5,499.60	
192	S3	S-3 CASING PACKER	4.64	4,961.04	5,494.96	
193	RC	RC SETTING SLEEVE	3.99	4,965.03	5,490.97	
194	S/U	DP STICKUP - 3-1/2 IF	10.65	4,975.68	5,480.32	
195	B/S	BUMPER SUB	14.00	4,989.68	5,466.32	
	X/o	cross over to dp	3.00	4,992.68	5,463.32	
194	1	1 Stand HWDP	92.18	5,084.86	5,371.14	
195	2	2 Stand HWDP	92.14	5,177.00	5,279.00	
196	3	3 Stand HWDP	92.28	5,269.28	5,186.72	
197	4	4 Stand HWDP	92.23	5,361.51	5,094.49	
198	5	5 Stand HWDP	92.26	5,453.77	5,002.23	
199	6	6 Stand HWDP	92.25	5,546.02	4,909.98	
200	7	7 Stand HWDP	92.20	5,638.22	4,817.78	
201	8	8 Stand HWDP	92.22	5,730.44	4,725.56	
202	9	9 Stand HWDP	92.24	5,822.68	4,633.32	
203	10	10 Stand HWDP	92.28	5,914.96	4,541.04	
204	11	11 Stand HWDP	92.27	6,007.23	4,448.77	
205	12	12 Stand HWDP	92.24	6,099.47	4,356.53	
206	13	13 Stand HWDP	92.25	6,191.72	4,264.28	
207	14	14 Stand HWDP	92.15	6,283.87	4,172.13	
208	15	15 Stand HWDP	92.26	6,376.13	4,079.87	
209	16	1 Stand DP	94.50	6,470.63	3,985.37	
210	17	2 Stand DP	94.76	6,565.39	3,890.61	
211	18	3 Stand DP	94.61	6,660.00	3,796.00	
212	19	4 Stand DP	94.67	6,754.67	3,701.33	
213	20	5 Stand DP	94.64	6,849.31	3,606.69	



Baker Oil Tools

TALLY SHEET

CUSTOMER	Bill Barrett
WELL NAME	ANSCHUTZ WINDMILL 10-34
DATE	8/1/2013
SERVICE REP	RICK VIGIL/CHRIS VAN NORMAN

			OPENHOLE TD		10,461.00	COMMENTS:
Item #	Joint #	DESCRIPTION:	LENGTH:	ACC. LENGTH	DEPTH	
					10,456.00	
214	21	6 Stand DP	94.76	6,944.07	3,511.93	
215	22	7 Stand DP	94.45	7,038.52	3,417.48	
216	23	8 Stand DP	94.46	7,132.98	3,323.02	
217	24	9 Stand DP	94.50	7,227.48	3,228.52	
218	25	10 Stand DP	94.62	7,322.10	3,133.90	
219	26	11 Stand DP	94.35	7,416.45	3,039.55	
220	27	12 Stand DP	94.53	7,510.98	2,945.02	
221	28	13 Stand DP	94.65	7,605.63	2,850.37	
222	29	14 Stand DP	94.47	7,700.10	2,755.90	
223	30	15 Stand DP	94.24	7,794.34	2,661.66	
224	31	16 Stand DP	94.60	7,888.94	2,567.06	
225	32	17 Stand DP	94.51	7,983.45	2,472.55	
226	33	18 Stand DP	94.50	8,077.95	2,378.05	
227	34	19 Stand DP	94.57	8,172.52	2,283.48	
228	35	20 Stand DP	94.47	8,266.99	2,189.01	
229	36	21 Stand DP	94.57	8,361.56	2,094.44	
230	37	22 Stand DP	94.52	8,456.08	1,999.92	
231	38	23 Stand DP	94.46	8,550.54	1,905.46	
232	39	24 Stand DP	94.56	8,645.10	1,810.90	
233	40	25 Stand DP	94.58	8,739.68	1,716.32	
234	41	26 Stand DP	94.48	8,834.16	1,621.84	
235	42	27 Stand DP	94.53	8,928.69	1,527.31	
236	43	28 Stand DP	94.55	9,023.24	1,432.76	
237	44	29 Stand DP	94.62	9,117.86	1,338.14	
238	45	30 Stand DP	94.42	9,212.28	1,243.72	
239	46	31 Stand DP	94.63	9,306.91	1,149.09	
240	47	32 Stand DP	94.64	9,401.55	1,054.45	
241	48	33 Stand DP	94.52	9,496.07	959.93	
242	49	34 Stand DP	94.57	9,590.64	865.36	
243	50	35 Stand DP	94.60	9,685.24	770.76	
244	51	36 Stand DP	94.57	9,779.81	676.19	
245	52	37 Stand DP	94.52	9,874.33	581.67	
246	53	38 Stand DP	94.70	9,969.03	486.97	
247	54	39 Stand DP	94.56	10,063.59	392.41	
248	55	40 Stand DP	94.61	10,158.20	297.80	
249	56	41 Stand DP	94.41	10,252.61	203.39	
250	57	42 Stand DP	94.45	10,347.06	108.94	
251	58	43 Stand DP	94.65	10,441.71	14.29	
252	59	44 Stand DP	94.45	10,536.16	(80.16)	
253	60	45 Stand DP	94.52	10,630.68	(174.68)	
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Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013

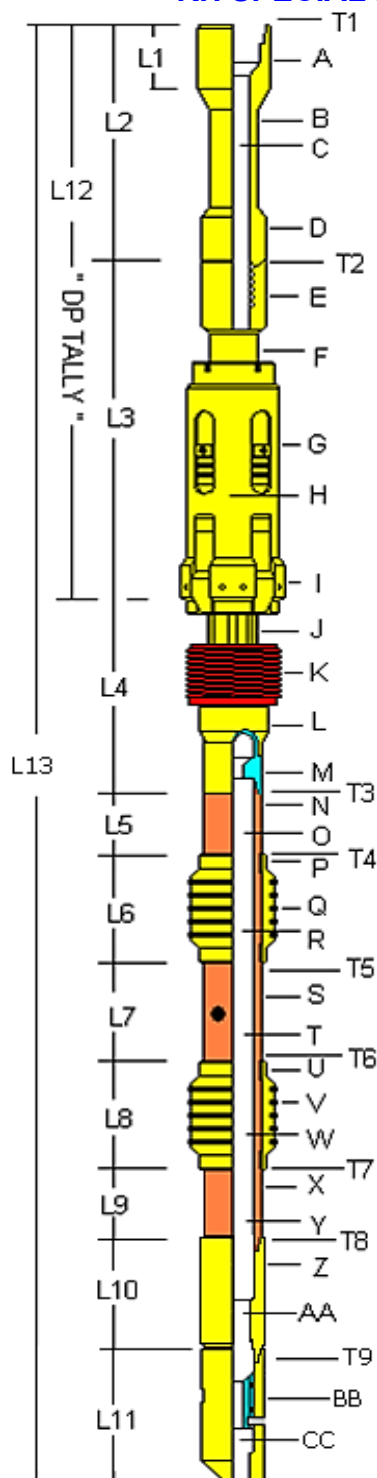


307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

"RH SPECIAL FN" SETTING TOOL WITH PBR PACKOFFS & BALL SEAT



OD / ID		LENGTHS	
A (in)	4.750	L1 (ft)	0.66
B (in)	3.500	L2 (ft)	7.69
C (in)	2.500	L3 (ft)	2.95
D (in)	4.750	L4 (ft)	1.25
E (in)	4.750	L5 (ft)	0.27
F (in)	3.250	L6 (ft)	1.00
G (in)	4.750	L7 (ft)	6.67
H (in)	2.000	L8 (ft)	1.37
I (in)	5.687	L9 (ft)	5.79
J (in)	3.000	L10 (ft)	0.65
K (in)	5.093	L11 (ft)	0.73
L (in)	3.781	L12 (ft)	10.65
M (in)	3.500	L13 (ft)	28.46
N (in)	3.062		
O (in)	2.000	THREADS	
P (in)	3.750	T1 - Size/Type	3.5 / IF
Q (in)	4.000	T1 - Torque	10850
R (in)	1.968	T2 - Size/Type	3.5 / IF
S (in)	3.062	T2 - Torque	10850
T (in)	2.000	T3 - Size/Type	2.375" 8rd
U (in)	3.218	T3 - Torque	2270
V (in)	3.812	T4 - Size/Type	2.375" 8rd
W (in)	2.000	T4 - Torque	2270
X (in)	2.375	T5 - Size/Type	2.375" 8rd
Y (in)	2.000	T5 - Torque	2270
Z (in)	3.031	T6 - Size/Type	2.375" 8rd
AA (in)	1.625	T6 - Torque	2270
BB (in)	3.062	T7 - Size/Type	2.375" 8rd
CC (in)	1.375	T7 - Torque	2270
DRIFT	1.901	T8 - Size/Type	2.375" 8rd
		T8 - Torque	2270
		T9 - Size/Type	2.375" 8rd
		T9 - Torque	2270

TOP X-OVER INFO		F-SUB INFO (Brass +/- 15%)	
Box Thread	NA	Ball Size (in)	1.500
Pin Thread	NA	# Pins	9
OD (in)	NA	PSI / PIN	424
ID (in)	NA	Shear PSI	3816
Length (ft)	NA		
DESCRIPTION	MATERIAL #	SERIAL #	
8' Lift Sub	H265200004	RC1128	
2RH Running Tool	H265230127	RC110	
V-ring Pack off			
2" Spacers			
5' Perf Pup			
3.875" O-Ring Packoff			
Profile Nipple		12774800	
F-Sub	H677013820		

Adel Sobhy

ASSEMBLED BY / DATE:

APPROVED BY / DATE:



Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013

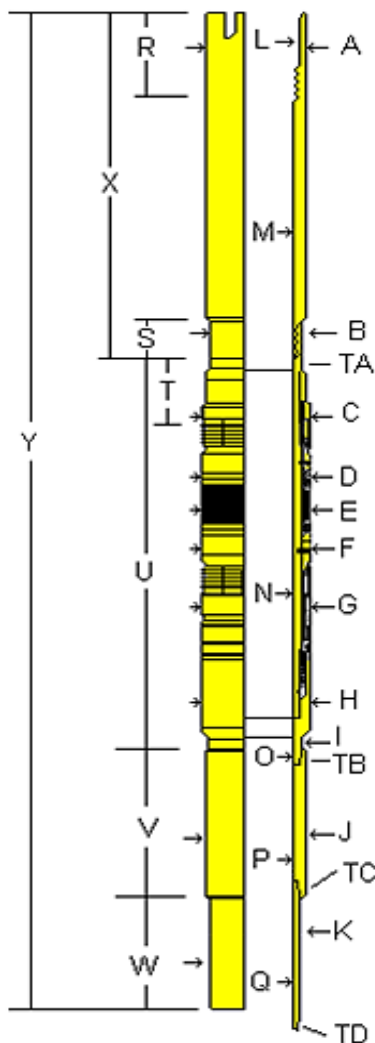


307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

S3 HYD SET PACKER WITH SPECIAL "RC" SLEEVE



ID / OD		THREAD INFO	
A (in)	5.718	TA - Thread Size	4.5"
B (in)	4.937	TA - Thread Type	Vam Top
C (in)	5.906	TA - Thread Weight	12.6#
D (in)	5.812	TA - Torque	5200
E (in)	5.750	TB - Thread Size	4.5"
F (in)	5.812	TB - Thread Type	Vam Top
G (in)	5.812	TB - Thread Weight	12.6#
H (in)	5.906	TB - Torque	5200
I (in)	4.500	TC - Thread Size	4.5"
J (in)	4.875	TC - Thread Type	LTC
K (in)	4.500	TC - Thread Weight	11.6#
L (in)	5.250	TC - Torque	3020
M (in)	4.000	TD - Thread Size	4.5"
N (in)	3.468	TD - Thread Type	LTC
O (in)	3.937	TD - Thread Weight	11.6#
P (in)	3.906	TD - Torque	3020
Q (in)	4.000	S-3 INFO	
R (ft)	0.58	# Pins	8
S (ft)	0.39	Activation PSI / PIN	247
T (ft)	1.23	Activation PSI	1976
U (ft)	4.64	Packoff PSI	2500
V (ft)	2.00	Required Push Pull (lbs)	40000
W (ft)	5.44	DRIFT OD (in)	3.865
X (ft)	3.99		
Y (ft)	16.07		

S-3 Packer	H409400024	Qty	1
RC Sleeve	10292414	Qty	1
3.875" PBR	10287024	Qty	1
6' Pup Jts	H299920030	Qty	1

ASSEMBLED BY / DATE:

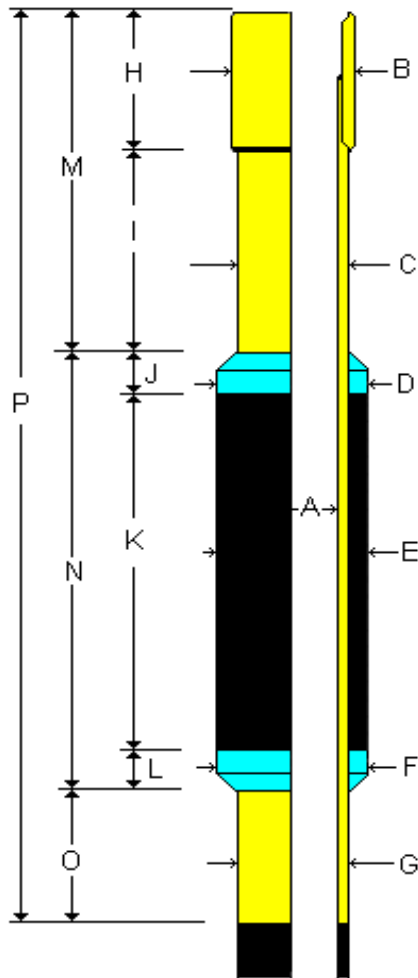
Adel Sobhy
APPROVED BY / DATE:

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

OPEN HOLE HYD PACKER

OH FRAC PACKER SPECIFICATION SHEET - Order in Hole (Bottom Up)



	1	2	3	4	5
WO#:	041213-001-16	4506727316-50	4506270779-35	4506270779-47	4506270779-66
A (in)	4.000	4.000	4.000	4.000	4.000
B (in)	5.000	5.031	5.000	4.500	4.968
C (in)	4.500	4.500	4.400	5.750	4.500
D (in)	5.750	5.750	5.750	5.750	5.750
E (in)	5.760	5.760	5.750	5.750	5.750
F (in)	5.750	5.750	5.750	5.750	5.750
G (in)	4.500	4.500	4.500	4.500	4.500
H (ft)	0.58	0.58	0.58	0.58	0.58
I (ft)	3.42	3.41	3.57	3.40	3.57
J (ft)	0.33	0.34	0.33	0.34	0.33
K (ft)	7.01	6.96	6.99	7.00	7.00
L (ft)	0.34	0.34	0.34	0.34	0.34
M (ft)	4.00	4.00	4.18	3.98	4.15
N (ft)	7.68	7.64	7.67	7.67	7.67
O (ft)	2.40	2.42	2.41	2.41	2.42
P (ft)	14.08	14.06	14.23	14.07	14.24
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P-110	P-110	P-110	P-110	P-110
Drifted:	3.875"	3.875"	3.875"	3.875"	3.875"
Torque #	3020	3020	3020	3020	3020
Tested PSI	NA	NA	NA	NA	NA
Air/Water	NA	NA	NA	NA	NA
Packer. #'s	H304070012			Qty	5

Zack / Jason

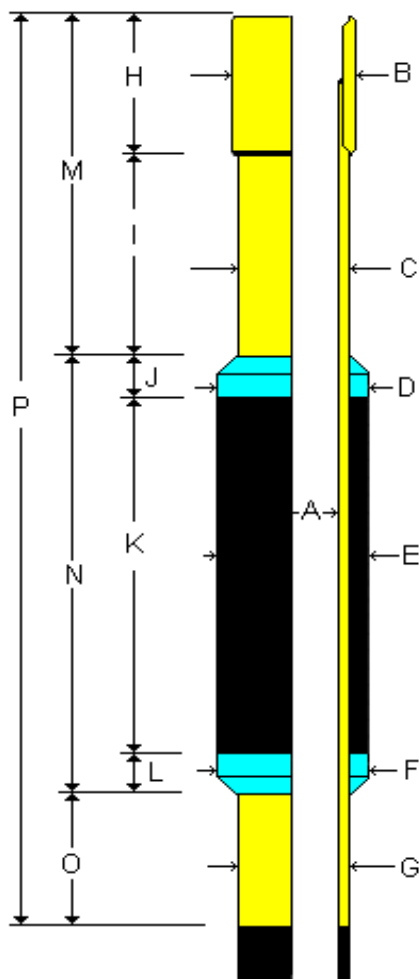
TESTED & INSPECTED BY / DATE:

Adel Sobhy

APPROVED BY / DATE:

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

OPEN HOLE HYD PACKER
OH FRAC PACKER SPECIFICATION SHEET - Order in Hole (Bottom Up)


	6	7	8	9	10
WO#:	4506770779-36	4506770779-37	4506770779-45	450677077 - 41	450677077-48
A (in)	4.000	4.000	4.000	4.000	4.000
B (in)	4.968	4.968	4.968	4.968	4.968
C (in)	4.500	4.500	4.500	4.500	4.500
D (in)	5.750	5.750	5.750	5.750	5.750
E (in)	5.750	5.750	5.750	5.750	5.760
F (in)	5.750	5.750	5.750	5.750	5.750
G (in)	4.500	4.500	4.500	4.500	4.500
H (ft)	0.58	0.58	0.58	0.58	0.58
I (ft)	3.57	3.56	3.39	3.40	3.39
J (ft)	0.33	0.34	0.34	0.34	0.33
K (ft)	7.00	7.00	7.00	7.00	7.00
L (ft)	0.34	0.34	0.34	0.34	0.34
M (ft)	4.15	4.14	3.98	3.98	3.97
N (ft)	7.67	7.67	7.67	7.62	7.68
O (ft)	2.41	2.41	2.92	2.42	2.48
P (ft)	14.22	14.23	14.06	14.06	14.06
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P-110	P-110	P-110	P-110	P-110
Drifted:	3.875"	3.875"	3.875"	3.875"	3.875"
Torque #	3020	3020	3020	3020	3020
Tested PSI	NA	NA	NA	NA	NA
Air/Water	NA	NA	NA	NA	NA
Packer. #'s	H304070012			Qty	5



Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013



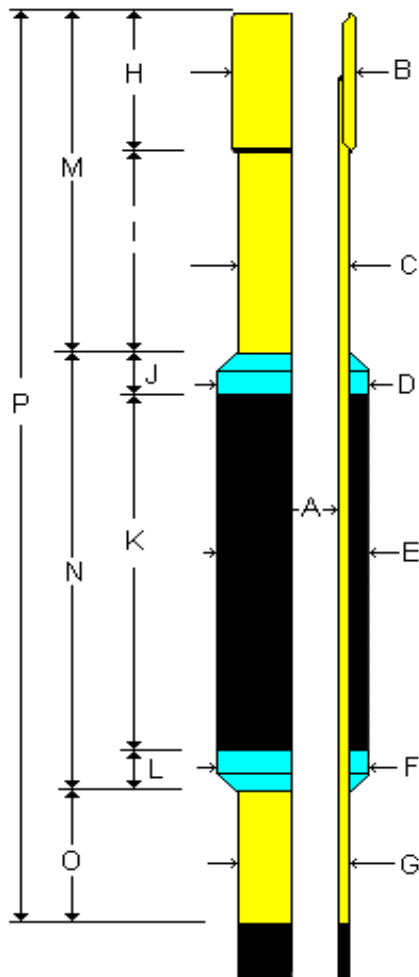
307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

OPEN HOLE HYD PACKER

OH FRAC PACKER SPECIFICATION SHEET - Order in Hole (Bottom Up)



	11	12	13	14	15
WO#:	4506770779-67	4506770779-49	4506770779-46	450677077 - 42	450677077-39
A (in)	4.000	4.000	4.000	4.000	4.000
B (in)	4.968	5.000	4.968	4.968	4.968
C (in)	4.500	4.500	4.500	4.500	4.500
D (in)	5.750	5.750	5.750	5.750	5.750
E (in)	5.750	5.750	5.740	5.740	5.770
F (in)	5.750	5.750	5.750	5.750	5.750
G (in)	4.500	4.500	4.500	4.500	4.500
H (ft)	0.58	0.58	0.58	0.58	0.58
I (ft)	3.57	3.56	3.56	3.40	3.58
J (ft)	0.34	0.33	0.33	0.33	0.34
K (ft)	6.99	7.00	7.00	7.00	7.00
L (ft)	0.34	0.34	0.34	0.34	0.34
M (ft)	4.15	4.15	4.15	3.99	4.16
N (ft)	7.67	7.67	7.67	7.67	7.67
O (ft)	2.42	2.43	2.41	2.14	2.40
P (ft)	14.21	14.23	14.23	14.07	14.23
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P-110	P-110	P-110	P-110	P-110
Drifted:	3.875"	3.875"	3.875"	3.875"	3.875"
Torque #	3020	3020	3020	3020	3020
Tested PSI	NA	NA	NA	NA	NA
Air/Water	NA	NA	NA	NA	NA
Packer. #'s	H304070012			Qty	5

Zack / Jason

TESTED & INSPECTED BY / DATE:

Adel Sobhy

APPROVED BY / DATE:



Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013



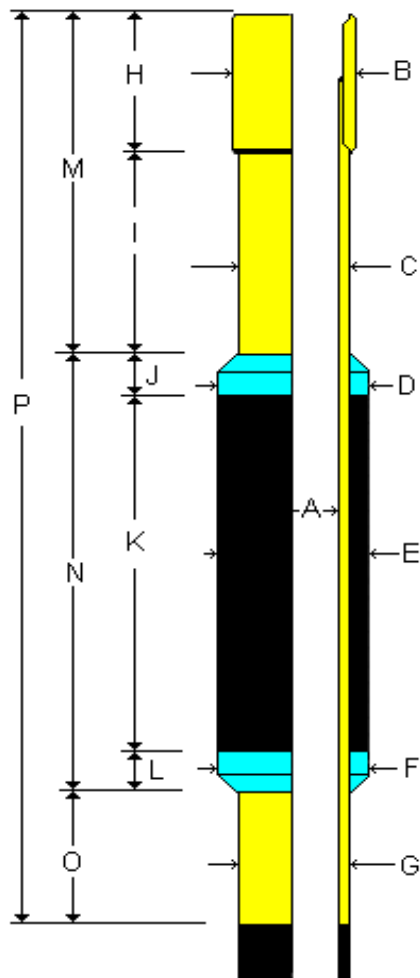
307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

OPEN HOLE HYD PACKER

OH FRAC PACKER SPECIFICATION SHEET - Order in Hole (Bottom Up)



	16	17	18	19	20
WO#:	4506770779-44	4506770779-43	4506770779-40	450677077 - 53	450677077-55
A (in)	4.000	4.000	4.000	4.000	4.000
B (in)	5.000	5.000	5.000	5.000	5.000
C (in)	4.500	4.500	4.500	4.500	4.500
D (in)	5.750	5.750	5.750	5.750	5.750
E (in)	5.750	5.740	5.760	5.740	5.740
F (in)	5.750	5.750	5.750	5.750	5.750
G (in)	4.500	4.500	4.500	4.500	4.500
H (ft)	0.58	0.58	0.58	0.58	0.58
I (ft)	3.61	3.56	3.58	3.40	3.40
J (ft)	0.34	0.34	0.33	0.34	0.34
K (ft)	6.98	6.99	7.00	7.00	7.01
L (ft)	0.34	0.34	0.34	0.34	0.34
M (ft)	4.19	4.15	4.16	3.98	3.98
N (ft)	7.65	7.67	7.68	7.68	7.69
O (ft)	2.39	2.42	2.41	2.42	2.72
P (ft)	14.23	14.23	14.04	14.07	14.07
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P-110	P-110	P-110	P-110	P-110
Drifted:	3.875"	3.875"	3.875"	3.875"	3.875"
Torque #	3020	3020	3020	3020	3020
Tested PSI	NA	NA	NA	NA	NA
Air/Water	NA	NA	NA	NA	NA
Packer. #'s	H304070012			Qty	5

Zack / Jason

TESTED & INSPECTED BY / DATE:

Adel Sobhy

APPROVED BY / DATE:



Baker Oil Tools

Casper, Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013



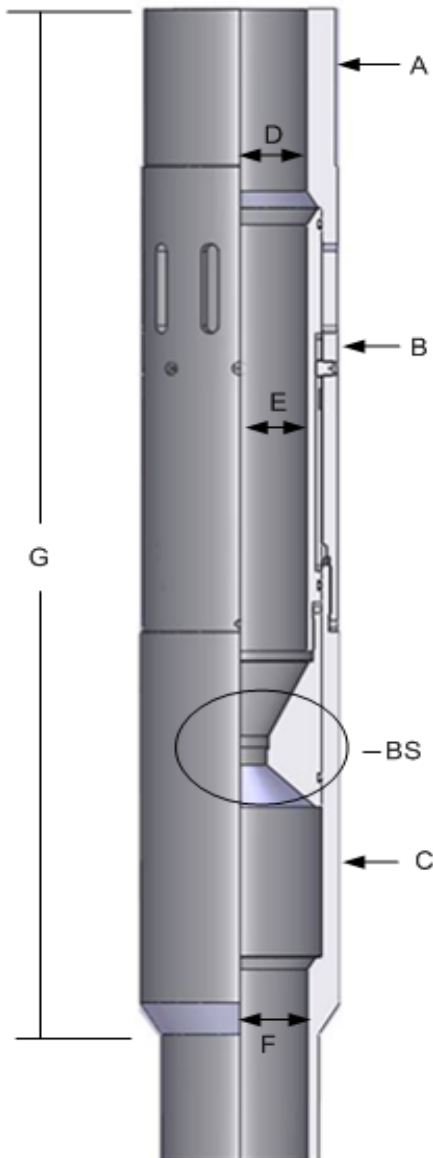
307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

BALL ACTIVATED SLEEVE

FRAC SLEEVE SPECIFICATION SHEET - Order in Hole (Bottom Up)



	1	2	3	4	5
STO#	5501711013				
Ball Size (in)	1.500	1.625	1.750	1.875	2.000
Ball Seat ID (in)	1.400	1.525	1.650	1.775	1.900
A (in)	5.000	5.000	5.000	5.000	5.000
B (in)	5.625	5.625	5.625	5.625	5.625
C (in)	5.625	5.625	5.625	5.625	5.625
D (in)	3.937	3.937	3.937	3.937	3.937
E (in)	3.875	3.875	3.875	3.875	3.875
F (in)	3.937	3.937	3.937	3.937	3.937
G (ft)	2.40	2.40	2.40	2.40	2.40
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P110	P110	P110	P110	P110
Torque #	3020	3020	3020	3020	3020
Tested PSI	130	130	130	130	130
Air/Water	Air	Air	Air	Air	Air
# Screws	6	6	6	6	6
PSI - Screw	381	381	381	381	381
Open PSI	2286	2286	2286	2286	2286
Frac Sl. #'s	Upper Level			Qty	5

Adel sobhy

TESTED & INSPECTED BY / DATE:

APPROVED BY / DATE:



DATE: July 23, 2013



307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

BALL ACTIVATED SLEEVE

FRAC SLEEVE SPECIFICATION SHEET - Order in Hole (Bottom Up)

	11	12	13	14	15
STO#	5501711013				
Ball Size (in)	2.750	2.875	3.000	3.125	3.250
Ball Seat ID (in)	2.650	2.775	2.900	3.025	3.150
A (in)	5.000	5.000	5.000	5.000	5.000
B (in)	5.625	5.625	5.625	5.625	5.625
C (in)	5.625	5.625	5.625	5.625	5.625
D (in)	3.937	3.937	3.937	3.937	3.937
E (in)	3.875	3.875	3.875	3.875	3.875
F (in)	3.937	3.937	3.937	3.937	3.937
G (ft)	2.40	2.40	2.40	2.40	2.40
Thd. Size	4 1/2"	4 1/2"	4 1/2"	4 1/2"	4 1/2"
Thd. Type	LTC	LTC	LTC	LTC	LTC
Thd. Weight	11.6#	11.6#	11.6#	11.6#	11.6#
Grade	P110	P110	P110	P110	P110
Torque #	3020	3020	3020	3020	3020
Tested PSI	130	130	130	130	130
Air/Water	Air	Air	Air	Air	Air
# Screws	6	6	6	6	6
PSI - Screw	381	381	381	381	381
Open PSI	2286	2286	2286	2286	2286
Frac Sl. #'s	Upper Level			Qty	5

Adel Sobhy

TESTED & INSPECTED BY / DATE:

APPROVED BY / DATE:



DATE: July 23, 2013

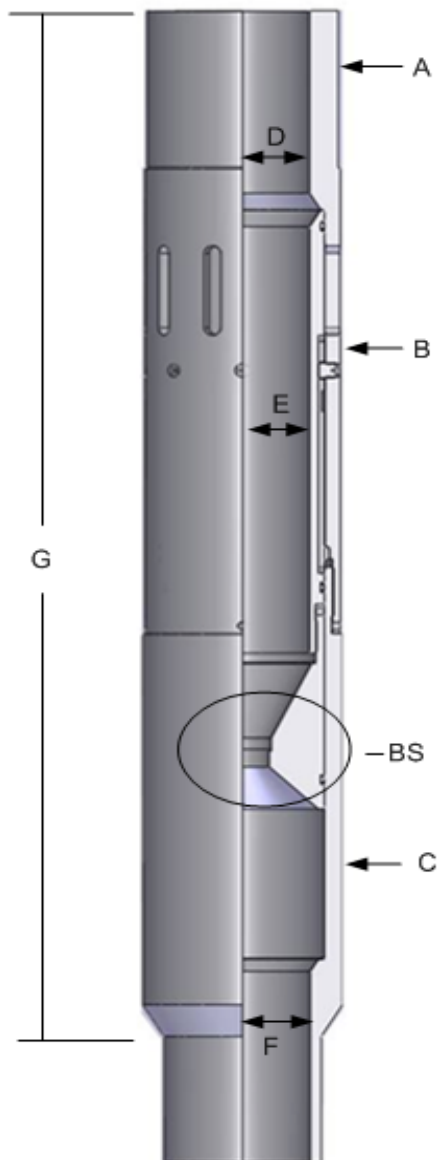


307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

BALL ACTIVATED SLEEVE



FRAC SLEEVE SPECIFICATION SHEET - Order in Hole (Bottom Up)

	16	17			
STO#	5501711013				
Ball Size (in)	3.375	3.500			
Ball Seat ID (in)	3.275	3.400			
A (in)	5.000	5.000			
B (in)	5.625	5.625			
C (in)	5.625	5.625			
D (in)	3.937	3.937			
E (in)	3.875	3.875			
F (in)	3.937	3.937			
G (ft)	2.40	2.40			
Thd. Size	4 1/2"	4 1/2"			
Thd. Type	LTC	LTC			
Thd. Weight	11.6#	11.6#			
Grade	P110	P110			
Torque #	3020	3020			
Tested PSI	130	130			
Air/Water	Air	Air			
# Screws	6	6			
PSI - Screw	381	381			
Open PSI	2286	2286			
Frac Sl. #'s	Upper Level			Qty	2

Adel Sobhy

TESTED & INSPECTED BY / DATE:

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Baker Oil Tools

CASPER, WY

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013



307-265-4685

WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

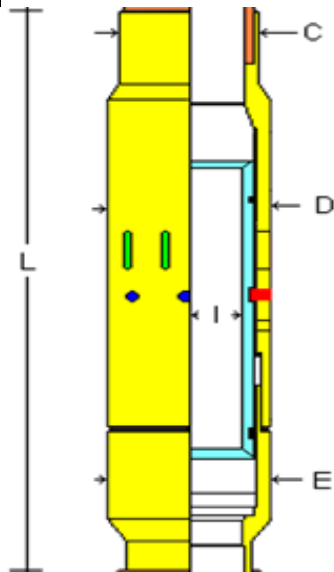
PRESSURE ACTIVATED "P" SLEEVE

DIMENSIONS	
C (in)	5.000
D (in)	5.593
E (in)	5.593
I (in)	3.875
L (ft)	2.720
Thd. Size	4 1/2"
Thd. Type	LTC
Weight	11.6#
Grade	P-110
Torque #	3020
Tested PSI	110
Air/Water	AIR

TEST SHIFTS	
Shift # 1	
Screw Size	
Mat #	HHWGEBOFB
Batch #	16597-00050913
# Screws	2
PSI/screw	805
Nominal PSI	1610
Actual PSI	2000
Shift # 2	
Screw Size	
Mat #	HHWGEBOFB
Batch #	16597-00050913
# Screws	2
PSI/screw	805
Nominal PSI	1610
Actual PSI	2000
Shift # 3	
Screw Size	
Mat #	HHWGEBOFB
Batch #	16597-00050913
# Screws	2
PSI/screw	805
Nominal PSI	1610
Actual PSI	2000

AS-RUN	
# Screws	5
PSI - Screw	805
Open PSI	4025

MATERIAL #'s			
"P" Sleeve #	H809880001	Qty	1





Baker Oil Tools

Casper Wyoming

CUSTOMER: BILL BARRETT CORP.

LEASE/WELL: Anschutz Windmill 10-34

DATE: July 23, 2013

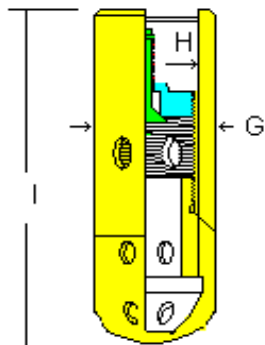
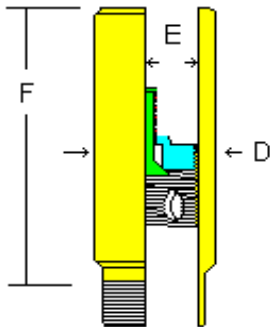
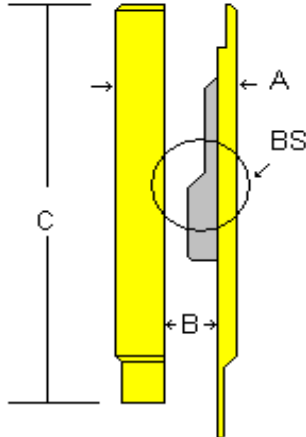


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WELLBORE INFORMATION

Casing Size:	7"	Casing Weight:	26#	Casing ID:	6.276"	Casing Drift:	6.151"	Open Hole Size:	6.125"
Liner Size:	4 1/2"	Liner Weight:	11.6#	Liner Grade:	P-110	Liner Drift:	3.875"	Liner Thread:	LTC

SOLID BALL SEAT & FLOAT COLLAR & SHOE



# Code	
Color Code	
BS ID (in)	1.000
Ball Size (in)	1.250
A (in)	5.062
B (in)	4.000
C (ft)	1.33
D (in)	5.000
E (in)	4.062
F (ft)	1.06
G (in)	5.000
H (in)	4.156
I (ft)	2.52
Thd. Size	4 1/2"
Thd. Type	LTC
Thd. Weight	11.6#
Grade	P110
Drifted:	N/A
Torque #	3020
Tested PSI	N/A
Air/Water	N/A

Ball Seat Sub	H266790057	Qty	1
Float Collar	H101880030	Qty	1
Float Shoe	H100950059	Qty	1

Zack

INSPECTED BY / DATE:

Adel Sobhy

APPROVED BY: