



**CASSADY
ENGINEERING LTD.**

4954 - 89 STREET, EDMONTON, ALBERTA T6E 5K1

TEL: (780) 461-3366
FAX: (780) 461-3344

Our File: 01-12-9683
Your W.O.: 54606

December 19, 2001

Tri Service Oilfield Manufacturing Ltd.
9545 - 58 Avenue
Edmonton, Alberta.
T6E 0B8

Attention: Jim

CERTIFICATION

Owner: Viper Rentals
Equipment: **Bowen Power Swivel**
Model: 2.5 (85 Ton)
S/N: N2483
File No.: CE 9683 (stamped)

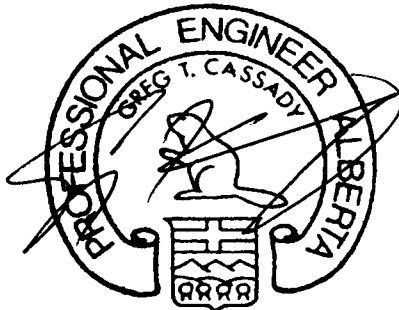
On December 18, 2001 we completed a review of the above mentioned equipment which was in disassembled and sandblasted condition. Magnetic particle and visual inspections included all accessible areas of the swivel.

The inspections and repairs completed on the swivel are noted on the attached summary.

Based on the inspections and repairs completed to this equipment, it is our opinion that the unit may be returned to operation within the manufacturer's recommended capacity.

This certification is valid for a period of 1000 operating days or until the unit has been damaged structurally as a result of operation or handling.

<p>PERMIT TO PRACTICE CASSADY ENGINEERING LTD.</p> <p>Signature <u><i>[Signature]</i></u></p> <p>Date <u><i>Dec 19/01</i></u></p> <p>PERMIT NUMBER: P 4384</p> <p>The Association of Professional Engineers, Geologists and Geophysicists of Alberta</p>
--



Certification & Usage Record



Swivel Head SN: 2483

Certification is valid for 1000 Operating Days
--

Date	Located on Swivel #	Days Rented	Ticket #	Remaining Days
12/18/2001	Certified			1000
1/3/2002	3	4	9498	996
1/19/2002		1	9572	995
1/26/2002		1	9627	994
2/4/2002		1	9664	993
2/13/2002		5	9722	988
2/22/2002		5	9772	983
2/28/2002		1	9815	982
3/1/2002		1	9825	981
3/12/2002		4	12030	977
3/11/2002		2	9711	975
3/26/2002		3	12075	972
4/26/2002		1	12008	971
4/12/2002		6	12111	965
5/8/2002		1	12057	964
6/4/2002		15	12135	949
6/15/2002		1	12152	948
7/31/2002		3	12165	945
9/8/2002		6	12201	939
9/19/2002		2	12213	937
10/10/2002		3	12246	934
12/8/2002		2	12329	932
12/13/2002		2	12341	930
12/20/2002		1	12359	929
1/4/2003		5	12366	924
1/24/2003		2	12454	922
2/16/2003		1	12569	921
2/5/2003		5	12502	916
2/19/2003		2	12589	914
3/5/2003		2	12672	912
2/24/2003		2	12649	910
3/15/2003		8	12711	902
5/16/2003		2	12839	900
5/27/2003		1	12848	899
6/25/2003		1	12894	898
7/13/2003		2	12915	896
7/23/2003		8	12942	888

8/15/2003		1	13004	887
8/16/2003		3	13011	884
9/1/2003		1	13052	883
9/13/2003		1	13089	882
11/11/2003		1	13202	881
11/12/2003		10	13208	871
12/13/2003		2	13286	869
1/29/2004		3	13438	866
1/10/2004		6	13334	860
2/9/2004		6	13491	854
2/21/2004		4	13545	850
3/6/2004		3	13641	847
3/22/2004		7	13713	840
4/11/2004		1	16758	839
8/7/2004		6	13895	833
8/26/2004		1	13927	832
9/6/2004		6	13945	826
10/3/2004		11	13994	815
11/25/2004		31	14126	784
2/11/2005		1	14407	783
2/19/2005		3	14450	780
3/7/2005		2	14533	778
3/26/2005		12	14615	766
3/17/2005		0	14579	766
5/15/2005		2	14702	764
6/28/2005		3	14752	761
8/17/2005		3	14841	758
9/4/2005		1	14868	757
7/12/2005		5	14772	752
10/28/2005		2	14975	750
11/1/2005		3	14986	747
12/6/2005		4	15041	743
12/28/2005		3	15023	740
12/15/2005		2		738
2/11/2006		4	15261	734
3/5/2006		5	15424	729
3/21/2006		4	15519	725
4/14/2006		3	15582	722
5/1/2006		3	15633	719
8/9/2006		3	15790	716
8/23/2006		2	15856	714
9/10/2006		9	15927	705
10/5/2006		1	15818	704
12/3/2006		5	16044	699
12/14/2006		1	16070	698
2/10/2007		1	16254	697
2/16/2007		2	16289	695

2/27/2007		3	16326	692
3/15/2007		1	16393	691
5/11/2007	8	1	16477	690
7/30/2007		1	16550	689
11/10/2007		2	16670	687
12/1/2007		2	16649	685
12/9/2007	7	2	16681	683
12/19/2007		2	16703	681
1/6/2008		7	16735	674
1/7/2008		1	16834	673
2/1/2008		7	16729	666
2/23/2008		1	16938	665
3/6/2008		6	17001	659
1/13/2009		13	17362	646
2/19/2009		2	17472	644
3/8/2009		1	17499	643
3/29/2009		3	17541	640
7/19/2009		2	17570	638
1/11/2010		3	17706	635
1/18/2010		5	17734	630
2/15/2010		3	17818	627
3/14/2010		1	17902	626
9/24/2010		8	18021	618
10/10/2010		3	18041	615
10/20/2010		3	18052	612
11/11/2010		2	18085	610
12/11/2010		2	18119	608
1/8/2011		8	18151	600
2/1/2011		2	18231	598
2/5/2011		2	18246	596
2/7/2011		1	18259	595
2/15/2011		1	18285	594
3/8/2011		3	18349	591
3/13/2011		8	18372	583
3/28/2011		5	18406	578
5/19/2011		1	18449	577
6/15/2011		9	18468	568
7/23/2011		5	18496	563
9/17/2011		1	18539	562
10/1/2011		1	18566	561
2/3/2012		6	18714	555
2/20/2012		6	18762	549
5/22/2012	6	4	18874	545
7/26/2012		7	18934	538
8/10/2012		7	18956	531
12/3/2012		7	19065	524
12/12/2012	4	2	19080	522

1/4/2013		10	19101	512
2/9/2013		1	19216	511
2/24/2013		3	19273	508
7/3/2013	1	3	19409	505
9/17/2013		3	19466	502
2/5/2014		2	34090	500
3/6/2014		3	34173	497
4/19/2014		0	34296	497
8/8/2014		2	34767	495
9/20/2014		5	34896	490
1/30/2015		10	35331	480
2/4/2015	4	0	SHOP	480
2/22/2015		3	35461	477
				477
				477
				477
				477
				477
				477
				477
				477
				477