

**WELL NAME:** Windsor LV C-14H      **OPERATOR:** Extraction Oil and Gas  
**FIELD:** Windsor - Wattenberg      **FORMATION:** Niobrara  
**SHL:** qtr-qtr NENE Section 14 Township 6N Range 67W  
**BHL:** qtr-qtr NWNW Section 14 Township 6N Range 67W  
**COUNTY:** Weld      **STATE:** CO      **API:** 05-123-38167



**SURFACE CASING**

SIZE: 9 5/8"  
 WEIGHT: 36#  
 GRADE: J-55  
 CONNECTION: LTC  
 HOLE DEPTH: 767  
 CSG DEPTH: 762  
 INCL @ SHOE: 1.6°  
 CEMENT: 500 sx  
 TOC: Surface  
 HOLE SIZE: 13 1/2"

GROUND LEVEL: 4,845'  
 KELLY BUSHING: 24.0'  
 SPUD DATE: 12/8/2014  
 COMP DATE:

**PRODUCTION LINER**

SIZE: 4 1/2"  
 WEIGHT: 13.5#  
 GRADE: P-110  
 CONNECTION: TXP/BTC  
 HOLE DEPTH: 11,478  
 LINER TOP: 7,355  
 INCL @ LT: 79°  
 LINER SHOE: 11,472  
 CEMENT: Open hole  
 TOC: -  
 HOLE SIZE: 6 1/8"

**INTERMEDIATE CASING**

SIZE: 7"  
 WEIGHT: 26#  
 GRADE: P-110  
 CONNECTION: LTC  
 HOLE DEPTH: 7,475  
 CSG DEPTH: 7,452  
 INCL @ SHOE: 91°  
 CEMENT: 484 sx lead  
           450 sx tail  
 TOC: Surface  
 HOLE SIZE: 8 3/4"

**PRODUCTION TUBING**

SIZE:  
 WEIGHT:  
 GRADE:  
 DEPTH:  
 INCL @ EOT:

9 5/8" csg @ 762' (1.6° incl)

KOP - 6,400'

EOT @ ' (incl)  
 Liner Top @ 7355' (79° incl)  
 VD:  
 8 3/4" hole @ 7475'  
 7" csg @ 7452' (91° incl)

Stage	Packer Depth	Sleeve Depth	Sleeve ID (inch)	Stage Length	Stage	Packer Depth	Sleeve Depth	Sleeve ID (inch)	Stage Length
1	11,326	11,423	1.480	152	25	7,914	8,009	3.280	141
2	11,185	11,282	1.535	140	26	7,768	7,867	3.405	146
3	11,046	11,142	1.590	140	27	7,625	7,724	3.530	143
4	10,903	11,000	1.645	143	28	7,486	7,582	3.655	140
5	10,760	10,859	1.700	143	29				
6	10,621	10,717	1.755	139	30				
7	10,478	10,576	1.830	143	31				
8	10,339	10,438	1.905	139	32				
9	10,196	10,294	1.980	143	33				
10	10,055	10,152	2.055	141	34				
11	9,913	10,012	2.130	142	35				
12	9,776	9,873	2.205	137	36				
13	9,630	9,729	2.280	146	37				
14	9,487	9,583	2.355	143	38				
15	9,341	9,440	2.430	146	39				
16	9,202	9,294	2.505	139	40				
17	9,056	9,154	2.580	146	41				
18	8,913	9,012	2.655	142	42				
19	8,775	8,867	2.730	138	43				
20	8,631	8,730	2.805	144	44				
21	8,485	8,584	2.880	146	45				
22	8,339	8,438	2.955	146	46				
23	8,197	8,294	3.030	142	47				
24	8,055	8,152	3.155	142	48				

**Frac Stimulation**

Total Fluid: bbbls  
 Total Sand: lbs 40/70  
                   lbs 20/40 white  
                   lbs 20/40 resin  
 - lbs  
 0 lbs/ft

**Completion Notes**

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143' Avg Stage Length

Liner Shoe @ 11472'  
 MD 11,478  
 TVD 7068'

28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1