

WELL NAME: **Trout 1** OPERATOR: **Extraction Oil & Gas**
 FIELD: **West Weld - Wattenberg** FORMATION: **Niobrara**
 SHL: **SESE Section 32 Township 2N Range 67W**
 BHL: **NENE Section 29 Township 2N Range 67W**
 COUNTY: **Weld STATE: CO API: 05-123-41433-00**

SURFACE CASING
 SIZE: 9 5/8"
 WEIGHT: J-55
 GRADE: 36#
 CONNECTION: STC
 HOLE DEPTH: 1,547
 CSG DEPTH: 1,547
 INCL @ SHO: 1.5°
 CEMENT: 827 sx
 TOC: Surface
 HOLE SIZE: 13 1/2"

GROUND LEVEL: 5076'
 KELLY BUSHING: 20.0'
 SPUD DATE: 7/24/2015
 COMP DATE: 10/19/2015

TIE-BACK STRING
 SIZE: _____
 WEIGHT: _____
 GRADE: _____
 CONNECTION: _____
 CSG DEPTH: _____

PRODUCTION CASING
 SIZE: 5 1/2"
 WEIGHT: 20#
 GRADE: P-110
 CONNECTION: TXP/BTC
 HOLE DEPTH: 17,860
 CSG DEPTH: 17,860
 CEMENT: 2340 sx 12.5#
 TOC: 77'
 HOLE SIZE: 7 7/8"
 LATERAL LENGTH: 9,944'

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 GRADE: J-55
 DEPTH: 7,423'
 INCL @ EOT: 47°



9 5/8" csg @ 1547' (1.5° incl)

Stage	Plug or Sleeve Depth	Ball Seat ID	Perf Cluster 1	Perf Cluster 2	Perf Cluster 3	Perf Cluster 4	Perf Cluster 5	Total ft of Perfs	SPF	# of Holes	Stage Length	Fluid (bbl)	Sand (lbs)	Stage	Plug or Sleeve Depth	Ball Seat ID	Perf Cluster 1	Perf Cluster 2	Perf Cluster 3	Perf Cluster 4	Perf Cluster 5	Total ft of Perfs	SPF	# of Holes	Stage Length	Fluid (bbl)	Sand (lbs)	
1	17,780	TOE SLE	SLEEVE								80			46	13292	P&P	13271-73	13249-50	13227-28	13205-06	13184-85	6	6	36	131			
2	17,727	1.8564	SLEEVE								53			47	13162	P&P	13140-42	13118-19	13097-98	13075-76	13053-54	6	6	36	130			
3	17,630	1.9024	SLEEVE								97			48	13032	P&P	13010-12	12988-89	12966-67	12945-46	12923-24	6	6	36	130			
4	17,533	1.9482	SLEEVE								97			49	12901	P&P	12879-81	12858-59	12836-37	12814-15	12792-93	6	6	36	131			
5	17,436	1.997	SLEEVE								97			50	12771	P&P	12749-51	12727-28	12705-06	12684-85	12662-63	6	6	36	130			
6	17,339	2.0457	SLEEVE								98			51	12640	P&P	12618-20	12596-97	12575-76	12552-53	12531-32	6	6	36	131			
7	17,242	2.0953	SLEEVE								97			52	12505	P&P	12485-87	12465-66	12445-46	12423-24	12401-02	6	6	36	135			
8	17,144	2.1459	SLEEVE								98			53	12375	P&P	12355-57	12334-35	12314-15	12290-91	12271-72	6	6	36	130			
9	17,047	2.1974	SLEEVE								97			54	12242	P&P	12220-22	12200-01	12184-85	12163-64	12140-41	6	6	36	133			
10	16,950	2.25	SLEEVE								97			55	12120	P&P	12097-99	12075-76	12053-54	12031-32	12010-11	6	6	36	122			
11	16,852	2.3036	SLEEVE								98			56	11986	P&P	11966-68	11945-46	11923-24	11901-02	11879-80	6	6	36	134			
12	16,754	2.3582	SLEEVE								98			57	11856	P&P	11836-38	11812-13	11791-92	11774-75	11749-50	6	6	36	130			
13	16,658	2.4139	SLEEVE								96			58	11730	P&P	11705-07	11684-85	11662-63	11640-41	11618-19	6	6	36	126			
14	16,560	2.4706	SLEEVE								98			59	11600	P&P	11575-77	11553-54	11531-32	11510-11	11488-89	6	6	36	130			
15	16,462	2.5285	SLEEVE								98			60	11466	P&P	11445-47	11423-24	11401-02	11379-80	11358-59	6	6	36	134			
16	16,364	2.5874	SLEEVE								98			61	11336	P&P	11314-16	11292-93	11271-72	11249-50	11227-28	6	6	36	130			
17	16,267	2.6476	SLEEVE								97			62	11205	P&P	11184-86	11162-63	11140-41	11118-19	11097-98	6	6	36	131			
18	16,168	2.7088	SLEEVE								98			63	11075	P&P	11053-55	11031-32	11010-11	10988-89	10966-67	6	6	36	130			
19	16,070	2.7713	SLEEVE								98			64	10944	P&P	10923-25	10901-02	10879-80	10858-59	10836-37	6	6	36	131			
20	15,973	2.835	SLEEVE								98			65	10814	P&P	10792-94	10771-72	10748-49	10727-28	10704-05	6	6	36	130			
21	15,875	2.8999	SLEEVE								98			66	10684	P&P	10662-64	10640-41	10617-18	10597-98	10574-75	6	6	36	130			
22	15,777	2.966	SLEEVE								98			67	10553	P&P	10532-34	10510-11	10488-89	10466-67	10444-45	6	6	36	131			
23	15,679	3.0335	SLEEVE								98			68	10423	P&P	10401-03	10379-80	10358-59	10336-37	10314-15	6	6	36	130			
24	15,581	3.1022	SLEEVE								98			69	10292	P&P	10271-73	10249-50	10227-28	10205-06	10184-85	6	6	36	131			
25	15,483	3.1723	SLEEVE								98			70	10162	P&P	10140-42	10118-19	10097-98	10075-76	10053-54	6	6	36	130			
26	15,385	3.2438	SLEEVE								98			71	10031	P&P	10010-12	9988-89	9966-67	9944-45	9923-24	6	6	36	131			
27	15,287	3.3166	SLEEVE								98			72	9901	P&P	9879-81	9858-59	9836-37	9814-15	9792-93	6	6	36	130			
28	15,190	3.3908	SLEEVE								97			73	9770	P&P	9749-51	9725-26	9705-06	9681-82	9662-63	6	6	36	131			
29	15,093	3.4665	SLEEVE								97			74	9644	P&P	9618-20	9600-01	9575-76	9555-56	9531-32	6	6	36	126			
30	14,998	3.544	SLEEVE								95			75	9511	P&P	9488-90	9466-67	9444-45	9423-24	9401-02	6	6	36	133			
31	14,901	3.622	SLEEVE								97			76	9379	P&P	9359-60	9336-37	9314-15	9292-93	9271-72	6	6	36	132			
32	14,803	3.702	SLEEVE								98			77	9249	P&P	9227-29	9205-06	9184-85	9162-63	9140-41	6	6	36	130			
33	14,706	3.784	SLEEVE								98			78	9118	P&P	9097-99	9075-76	9053-54	9031-32	9010-11	6	6	36	131			
34	14,608	3.867	SLEEVE								97			79	8988	P&P	8966-68	8944-45	8923-24	8901-02	8879-80	6	6	36	130			
35	14,511	3.952	SLEEVE								98			80	8857	P&P	8836-38	8814-15	8792-93	8771-72	8749-50	6	6	36	131			
36	14,416	4.039	SLEEVE								95			81	8727	P&P	8705-07	8684-85	8662-63	8640-41	8618-19	6	6	36	130			
37	14,319	4.127	SLEEVE								97			82	8597	P&P	8575-77	8553-54	8531-32	8510-11	8488-89	6	6	36	130			
38	14,222	4.217	SLEEVE								97			83	8466	P&P	8442-44	8423-24	8399-00	8379-80	8360-61	6	6	36	131			
39	14,125	4.309	SLEEVE								97			84	8336	P&P	8310-12	8292-93	8273-74	8249-50	8227-28	6	6	36	130			
40	14,075	P&P	14053-55	14032-33	14010-11	13988-89	13966-67	6	6	36	50			85	8205	P&P	8184-86	8162-63	8140-41	8118-19	8097-98	6	6	36	131			
41	13,945	P&P	13923-25	13901-02	13879-80	13858-59	13836-37	6	6	36	130			86	8075	P&P	8053-55	8031-32	8010-11	7988-89	7966-67	6	6	36	130			
42	13,814	P&P	13792-94	13771-72	13749-50	13727-28	13708-09	6	6	36	131			87	7944	P&P	7923-25	7901-02	7879-80	7857-58	7836-37	6	6	36	131			
43	13,684	P&P	13659-61	13640-41	13615-16	13597-98	13576-77	6	6	36	130			88														
44	13,553	P&P	13634-36	13510-11	13485-86	13466-67	13446-47	6	6	36	131			89														
45	13,423	P&P	13403-05	13379-80	13359-60	13336-37	13314-15	6	6	36	130			90														

Frac Stimulation
 Total Fluid: 169,194 bbls
 Total Sand: 13,691,800 lbs 40/70
 lbs 30/45
 lbs 20/40
13,691,800 lbs
 1377 lbs/ft

Completion Notes
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114' Avg Stage Length

Production Csg @
 MD 17,860
 TVD 7,460

75 74 73 72 71 ... 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 ... 10 9 8 7 6 5 4 3 2 1