

WELL NAME: Hester Farms A-36HN OPERATOR: Extraction Oil & Gas
 FIELD: Wattenberg FORMATION: Niobrara
 SHL: qtr-qtr Lot 2 Section 31 Township 6N Range 66W
 BHL: qtr-qtr NWNW Section 36 Township 7N Range 67W
 COUNTY: Weld STATE: CO API: 05-123-41993-00

SURFACE CASING
 SIZE: 9 5/8"
 WEIGHT: J-55
 GRADE: 36#
 CONNECTION: LTC
 HOLE DEPTH: 1,588
 CSG DEPTH: 1,551
 INCL @ SHOE: 1°
 CEMENT: 525sx 13.5#
 TOC: Surface
 HOLE SIZE: 13 1/2"

GROUND LEVEL: 4915
 KELLY BUSHING: 11
 SPUD DATE: 11/17/2016
 COMP DATE: 3/14/2017

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

PRODUCTION CASING
 SIZE: 5 1/2"
 WEIGHT: P-110
 GRADE: 20#
 CONNECTION: TTRS1
 TM DEPTH: 12,045
 CSG DEPTH: 12,032
 CEMENT: 75 sx 11.5#
2000 sx 13.2#
 TOC: 75
 HOLE SIZE: 7 7/8"
 HARDLINE: 7,768
 LATERAL LENGTH: 4,277

PRODUCTION TUBING
 SIZE: 2 3/8"
 WEIGHT: 4.7#
 GRADE: L-80
 DEPTH: 7,700
 INCL @ EOT: _____



9 5/8" csg @
1551' (1° incl)

EOT @ 7700.4' (incl)

KOP - 6580

Stage	Plug Depth	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 Depth	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	12,032	TOE							0	90															
2	11,955	11940-42	11913-14	11885-86	11858-59	11831-32	6	6	36	149															
3	11,806	11791-93	11764-65	11734-35	11709-10	11682-83	6	6	36	149															
4	11,657	11642-44	11615-16	11588-89	11561-62	11533-34	6	6	36	148															
5	11,509	11494-96	11463-64	11439-40	11412-13	11385-86	6	6	36	149															
6	11,360	11345-47	11317-18	11294-95	11263-64	11236-37	6	6	36	149															
7	11,211	11195-97	11169-70	11141-42	11114-15	11086-87	6	6	36	149															
8	11,062	11047-49	11024-25	10993-94	10965-66	10938-39	6	6	36	149															
9	10,913	10898-90	10871-72	10846-47	10816-17	10789-90	6	6	36	149															
10	10,764	10749-51	10722-23	10695-96	10668-69	10640-41	6	6	36	142															
11	10,622	10601-03	10576-77	10546-47	10519-20	10492-93	6	6	36	155															
12	10,467	10452-54	10245-26	10399-00	10370-71	10343-44	6	6	36	149															
13	10,318	10303-05	10276-77	10248-49	10221-22	10194-95	6	6	36	149															
14	10,169	10154-56	10127-28	10100-01	10072-73	10047-48	6	6	36	149															
15	10,020	10005-07	9978-79	9951-52	9920-21	9896-97	6	6	36	148															
16	9,872	9857-59	9829-30	9802-03	9778-79	9747-48	6	6	36	152															
17	9,720	9708-10	9677-78	9653-54	9626-27	9599-00	6	6	36	146															
18	9,574	9559-61	9532-33	9502-03	9477-78	6450-51	6	6	36	149															
19	9,425	9410-12	9383-84	9356-57	9323-24	9301-02	6	6	36	149															
20	9,276	9261-63	9234-35	9207-08	9179-80	9152-53	6	6	36	146															
21	9,130	9112-14	9085-86	9056-57	9031-32	9003-04	6	6	36	151															
22	8,979	8964-66	8936-37	8909-10	8886-87	8855-56	6	6	36	149															
23	8,830	8815-17	8786-87	8760-61	8733-34	8707-08	6	6	36	149															
24	8,681	8666-68	8639-40	8611-12	8584-85	8557-58	6	6	36	149															
25	8,532	8517-19	8490-91	8463-64	8437-38	8408-09	6	6	36	150															
26	8,382	8368-70	8337-38	8314-15	8287-88	8259-60	6	6	36	148															
27	8,234	8219-21	8192-93	8165-66	8138-39	8110-11	6	6	36	148															
28	8,086	8068-70	8043-44	8016-17	7989-90	7962-63	6	6	36	155															
29	7,931	7918-20	7895-96	7867-68	7840-41	7813-14	6	6	36	118															

Frac Stimulation
 Total Fluid: 136,939 bbls
 Total Sand: 11,580,778 lbs 40/70
 19,200 lbs 30/50 white
 lbs 20/40 resin
11,599,978 lbs
 2712 lbs/ft

Completion Notes
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146' Avg Stage Length

Production Csg @ 12032'
 MD 12,045
 TVD 7,252

29 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