

WELL NAME: Nelson Farms 1
FIELD: Windsor - Wattenberg
SHL: qtr-qtr NWNW Section 28 Township 7N Range 67W
BHL: qtr-qtr NENW Section 27 Township 7N Range 67W
COUNTY: Weld STATE: CO API: 05-123-39961

OPERATOR: Extraction Oil & Gas
FORMATION: Codell

SURFACE CASING
SIZE: 9 5/8"
WEIGHT: 36#
GRADE: J-55
CONNECTION: LTC
HOLE DEPTH: 825
CSG DEPTH: 816
INCL @ SHOE: 6°
CEMENT: 90 bbl 15.6#
TOC: Surface
HOLE SIZE: 12 1/4"

INTERMEDIATE CASING
SIZE: 7"
WEIGHT: 26#
GRADE: P-110
CONNECTION: BTC
HOLE DEPTH: 7,557
CSG DEPTH: 7,542
INCL @ SHOE: 88°
CEMENT: 287 sx 17.5 ppg lead
298 sx 17.5 ppg tail
TOC: Surface
HOLE SIZE: 8 3/4"

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

GROUND LEVEL: 4,975'
KELLY BUSHING: 17.0'
SPUD DATE: 8/27/2014
COMP DATE:

PRODUCTION LINER
SIZE: 4 1/2"
WEIGHT: 13.5#
GRADE: P-110
CONNECTION: TXP
HOLE DEPTH: 14,630
LINER TOP: 7,315
INCL @ LT: 2°
LINER SHOE: 14,626
CEMENT: 506 sx 13.5 ppg
TOC: 6,471
HOLE SIZE: 6 1/8"

PRODUCTION TUBING
SIZE: 2 3/8
WEIGHT: 4.7#
GRADE: N-80
DEPTH:
INCL @ EOT: 0°



9 5/8" csg @
816' (6° incl)

EOT @ ' (0° incl)

Liner Top @ 7315' (2° incl)

8 3/4" hole @ 7557'
7" csg @ 7542' (88° incl)

KOP - 6,588'

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	Perf Cluster 2	Perf Cluster	Perf Cluster	Perf Cluster 5	Total ft of Perfs	SPF	# of Holes	Stage Length	Fluid (bbl)	Sand (lbs)
1		11920-25	11905-10	11895-200	11880-85	11860-65	25	6	150	3,130															
2	11,500									250															
3	11,250									250															
4	11,000									105															
5	10,895									105															
6	10,790									105															
7	10,685									105															
8	10,580									105															
9	10,475									105															
10	10,370									105															
11	10,265									105															
12	10,160									105															
13	10,055									105															
14	9,950									105															
15	9,845									105															
16	9,740									105															
17	9,635									105															
18	9,530									105															
19	9,425									105															
20	9,320									105															

279' Avg Stage Length

Frac Stimulation
Total Fluid: bbls
Total Sand: lbs 40/70
lbs 30/45
lbs 20/40
- lbs
0 lbs/ft

Completion Notes
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Liner Shoe @ 146:

MD 14,630
TVD 7,258

62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 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