

WELL NAME:	Kodak 3					OPERATOR: Extraction Oil & Gas				
FIELD:	Windsor - Wattenberg					FORMATION: Niobrara				
SHL:	qtr-qtr	NWNW	Section	27	Township	6N	Range	67W		
BHL:	qtr-qtr	NENW	Section	29	Township	6N	Range	67W		
COUNTY:	Weld		STATE:	CO		API:		05-123-41120		

SURFACE CASING	
SIZE:	9 5/8"
WEIGHT:	36#
GRADE:	J-55
CONNECTION:	LTC
HOLE DEPTH:	815
CSG DEPTH:	815
INCL @ SHOE:	3°
CEMENT:	350 sx 14.2#
TOC:	Surface
HOLE SIZE:	13 1/2"

INTERMEDIATE CASING	
SIZE:	7"
WEIGHT:	26#
GRADE:	P-110
CONNECTION:	LTC
HOLE DEPTH:	7,535
CSG DEPTH:	7,517
INCL @ SHOE:	85°
CEMENT:	490 sx 12.7 ppg
	290 sx 13.8 ppg
TOC:	Surface
HOLE SIZE:	8 3/4"

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

GROUND LEVEL:	4,770'
KELLY BUSHING:	24.0'
SPUD DATE:	2/17/2015
COMP DATE:	

PRODUCTION LINER	
SIZE:	4 1/2"
WEIGHT:	13.5#
GRADE:	P-110
CONNECTION:	TXP
HOLE DEPTH:	16,915
LINER TOP:	6,635
INCL @ LT:	29°
LINER SHOE:	16,911
CEMENT:	721 sx 13.8#
TOC:	6,635
HOLE SIZE:	6 1/8"

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

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	5,415															
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															



Frac Stimulation

Total Fluid:	bbls
Total Sand:	lbs 40/70
	lbs 30/45 white
	lbs 20/40 resin
	lbs
	0 lbs/ft

Completion Notes

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400' Avg Stage Length

Liner Shoe @ 16911'

MD	16,915
TVD	6,980

9 5/8" csg @ 815' (3° incl)

EOT @ ' ( incl)

Liner Top @ 6635' (29° incl)

8 3/4" hole @ 7535'  
7" csg @ 7517' (85° incl)

KOP - 6,630'

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