



OPERATOR: Extraction Oil & Gas **Well Name:** Winder 9-41
FIELD: Wattenberg
LOCATION: NENE 9-6N-67W
COUNTY: Weld **ST:** CO **API:** 05-123-36164

SURFACE CASING

SIZE: 8 5/8"
 WT/GRD: J-55
 WT/GRD: 24#
 CSA: 675'
 SX:
 CIRC: Y
 TOC: Surf
 HOLE SIZE: 12 1/4"

PRODUCTION CASING

SIZE: 4 1/2"
 WT/GRD: N80
 WT/GRD: 11.6# LTC
 CSA:
 SX: 685 sx Premium Lite
 150 sx 50/50 Poz G
 CIRC: Y
 TOC: Surf
 HOLE SIZE: 7 7/8"

PRODUCTION TUBING

SIZE: 2 3/8"
 WT/GRD: j55
 WT/GRD: 4.7#
 DEPTH: 7,500
 # OF JTS: 119
 DETAIL: 118 jts (7,400')
 XN nipple (2.5')
 1 jt (30')
 Notched Collar (2.5')

GL: 4,868'
KB: 12'
SPUD DATE: 10/12/2013

DATE FIRST PRODUCED
 PRODUCTION METHOD flow
 CHOKE SIZE
 Csg PRESSURE
 OIL (BBL)
 GAS (MCF)
 WATER (BBL)

Stimulation

Stage 2: (11/15/2013) Frac Niobrara with 250,000 lbs 20/40 white sand and 10,000 lbs 20/40 resin sand. Pump 3,500 bbls fluid

Stage 1: (11/15/2013) Frac Codell with 225,000 lbs 20/40 white sand and 10,000 lbs 20/40 resin sand. Pump 2,500 bbls fluid

EOT @ 7,000'

Stage 2
 7,178-7,180
 7,250-7,258
 7,292-7,304

FORMATION = NIOBRARA (A, B, C)

Flow thru plug @ 7,390'
 Stage 1
 7,406-7,414

FORMATION = CODELL

PBTD @

MD 7,542
 TD 7,448