

Well / Battery FED Sooner 27-10-7	Prospect Name DOC IV	Total Depth 6,400'	Est. Start Date 12/1/2015
Location NWSE	Sec-Twn-Rng 27-8N-58W	Producing Horizon D SAND	County & State Weld , CO
AFE Description FED Sooner 27-10-7 P&A			
WELLBORE DIAGRAM - BEFORE			

Prepared Date: 10-19-15

Prepared By: Adam Johnson

General Info

API #: 05-123-29736-00

KB Elevation: 4749

GL Elevation: 4737

Spud Date: 10/07/2009

Completion Date: 10/06/2010

TVD: 6401

MD: 6401

Last PBTD: 6,299' (12-23-2012)

Tubing Detail

2-7/8" inch(OD)

6.5 # (weight)

J-55 grade

Tubing Tally

	Length	Depth
195 jts	6,064	6064
TAC	4	6068
6 JTS	185	6253
SN	1	6254
4' Perf Sub	4	6258
8' MA	8	6266

Pump Details:

Pumping Unit Details:
Lufkin 160D-135-64

Well Notes:

Well Passed MIT

Surface Casing

8-5/8" inch (OD)

24 # (weight)

N-24 grade

380 depth from KB

Surface cement top

242 sacks of cement

12-1/4" inch (OD) HOLE SIZE

Rod Design

	length	depth
2 x 2' + 1 x 8' sub	12	12
243 - 3/4"	6075	6087
6 K bars	150	6237
16' Pump	16	6253

DV Tool @ 5,763'

Production Casing

5-1/2" inch (OD)

15.5 # (weight)

J-55 grade

6,400' depth from KB

6,000' cement top

82 sacks of cement

7-7/8" inch (OD) HOLE SIZE

Stage cement job

50 sacks of cement

5560 cement top

5,780 cement bottom

Perforations

6,252'-6,262' 40 holes

DSND

0.4"

PBTD: 6,329' (tagged on 10/8/2013)