

Foundation Energy Management, LLC
WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
Lion Govt 33-36	WH1		5,107'	PR
Location	Sec-Twn-Rng		Producing Horizon	County & State
NW SE	36-12N-101W		Mid Lewis	Moffat, CO

CURRENT WELLBORE DIAGRAM

Prepared Date: 12/11/2019
Prepared By: Adam Johnson

General Info

API #: 05-081-07264

KB Elevation: 6,923'
GL Elevation: 6,910'

Spud Date: 2/14/06
Completion Date: 3/10/06

TVD: 5,119'
MD: 5,119'
Last PBTD: 5,070' (2/28/06)

Tubing Detail

2-3/8 inch(OD)
4.7 # (weight)
J-55 grade

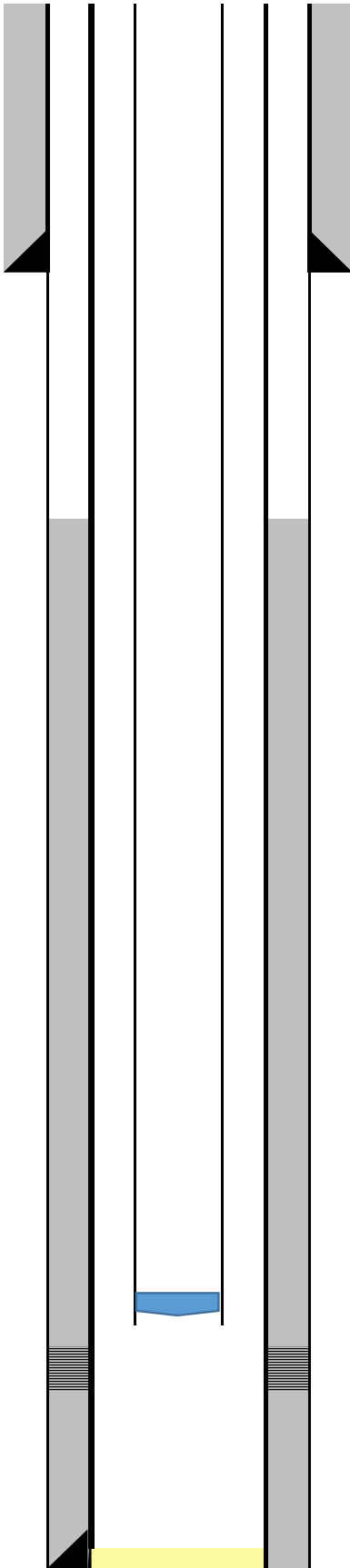
Tubing Tally

	<u>Length</u>	<u>Depth</u>
KB	13	13
1 - 8' sub	8	21
155 jts 2-3/8" tbg	4906	4927
R Nipple	1	4928
1 - 8' sub	8	4936
Notched Collar	0	4936

Tubing:
2-3/8" J-55 EUE 8rd

Well Notes:

Mid Lewis frac'ed with 120,000# sand



Surface Casing

8-5/8 inch (OD)
24 # (weight)
J-55 grade
514 depth from KB
0 cement top Visual Returns
762 sacks of cement
11.5 inch (OD) HOLE SIZE

Production Casing

4-1/2" inch (OD)
11.6 # (weight)
N-80 grade
5107 depth from KB
2570 cement top CBL
924 sacks of cement
7-7/8 inch (OD) HOLE SIZE

Rods Detail

inch(OD)
(weight)
grade

Rod Tally

no rods

Length Depth

Perforations

Mid Lewis
4,940' - 4,960'
4,976' - 4,982'
4,996' - 5,008'
132 holes
.38" size

PBTD: 5,070' (2-28-2006)