

# Foundation Energy Management, LLC

## WELLBORE DIAGRAM

|   |  |                                      |                                       |
|---|--|--------------------------------------|---------------------------------------|
| <b>Well / Battery</b><br>Ebeler/Peterson 23-5 | <b>Prospect Name</b><br>Tri-States       | <b>Total Depth</b><br>1705           | <b>Current Status</b><br>Active       |
| <b>Location</b><br>2020 FSL, 1830 FWL         | <b>Sec-Twn-Rng</b><br>NESW Sec. 5-5S-43W | <b>Producing Horizon</b><br>Niobrara | <b>County &amp; State</b><br>Yuma, CO |

### WELLBORE DIAGRAM Before

**Prepared Date:** 6/29/2015  
**Prepared By:** Austin McCollum

**General Info**

API #: 05-125-06988

Spud Date: 03-27-1984

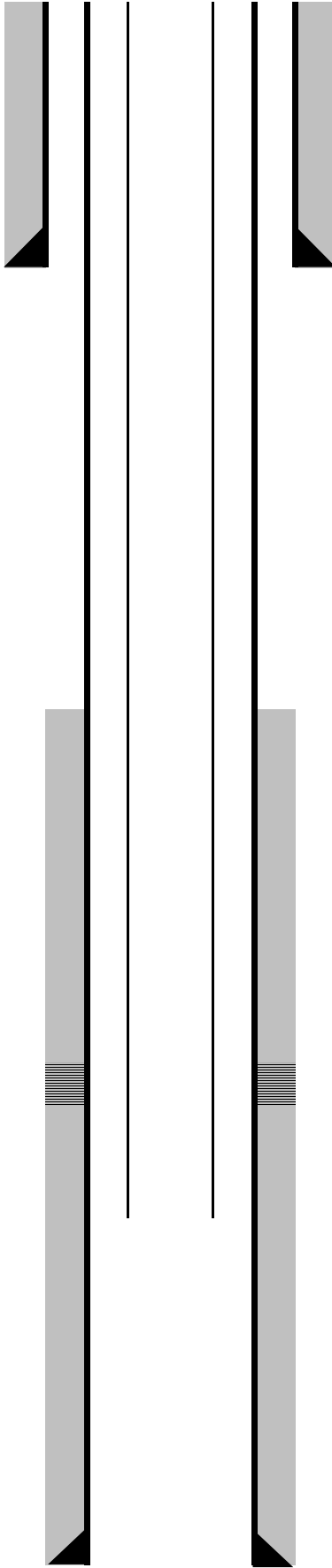
TVD: 1705'  
 MD: 1705'  
 Last PBTD: 1705'

**Tubing Detail**

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

**Tubing Tally**

|                    | <u>Length</u> | <u>Depth</u> |
|--------------------|---------------|--------------|
| 48 jts J-55 2-3/8" | 1569          | 1569         |



**Surface Casing**

7 inch (OD)  
 17 # (weight)  
 J-55 grade  
 236' depth from KB  
 Surface cement top Visual Returns  
 70 sacks of cement  
 9-7/8 inch (OD) HOLE SIZE

**Rod Design**

|             | <u>length</u> | <u>depth</u> |
|-------------|---------------|--------------|
| 62 jts 5/8" | 1550'         | 1550'        |

**Production Casing**

4-1/2 inch (OD)  
 9.5 # (weight)  
 K-55 grade  
 1676 depth from KB  
 -664 cement top Calculated  
 100 sacks of cement  
 6-1/4 inch (OD) HOLE SIZE

**Open Perforations**

1519' - 1534' (2 SPF)  
 Niobrara

PBTD: 1705'