



No PR Sussex

Deepest WW: 465'

No aquifer data

Upper Pierre Base: 1652'

## WELLBORE DIAGRAM PROPOSED WBD

1980 FSL & 2011 FWL

Cut and Cap (Well Name,  
API, Legal Desc.) 4-6'  
below ground level.

Top off as needed

Perf @ 1200', circulate 255 sx up annulus  
to surface, Class G+2%CC

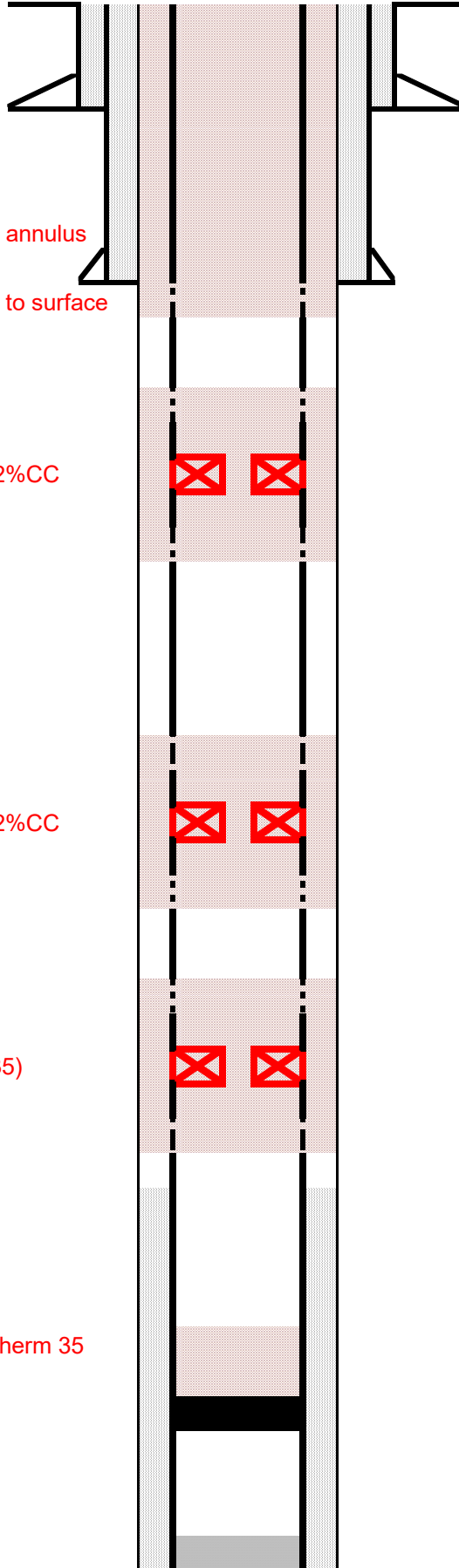
Fill casing from 1200' with 145 sx to surface

Perf @ 1500'  
Set CICR @ 1600'  
Pump 52 sx thru CICR Class G+2%CC  
leave 12 sx on top (ETOC 1500')  
Perf @ 1700'

Perf @ 4500'  
Set CICR @ 4600'  
Pump 52 sx thru CICR Class G+2%CC  
leave 12 sx on top (ETOC 4500')  
Perf @ 4700'

Perf @ 6900'  
Set CICR @ 7000'  
Pump 40 sx thru CICR (Thermal35)  
leave 18 sx on top (ETOC 6700')  
Perf @ 7100'

Set CIBP @ 9160', pump 25 sx Therm 35  
ETOC @ 8896'



TVD =  
MD = 9328

PBTVD =  
PBMD = 9243

Operator:	Great Western Oil & Gas Company
Well Name:	Pierce Unit-Kennedy 3
Lease Number:	
Location:	NESW Sec 27 T8N R66W
Field:	Pierce - 69000
County, State:	Weld, Colorado
API Number:	05-123-12952
Diagram Date:	3/22/2021
Lat/Long	40.63121 / -104.76583

KB 5055

GL 5042

Spud Date: 2/3/1986

### Surface Casing :

16" assume 84#, @ 63'  
back calc 40 sx to surface

### Surface Casing :

9 5/8" 47# @ 1001  
Cmt w/400 sx

### Production Casing :

5 1/2" 15.5# @ 9327  
Cmt w/1455 sx

### Tubing Detail:

2.875 set @ 8912.1  
12/1/2019

TOC @ 7450' CBL 1986

### Formation Tops:

Hygiene	3720
Niobrara	7072
Timpas	7388
Carlile	7408
Greenhorn	7601
Graneros	7686
Muddy	7881
Skull Creek	8004
Dakota	8117
Morrison	8236
Entrada	8532
Lykins	8560
Lyons	9209

### Perforations

Lyons 9214 - 9270'