

Well / Battery	Location	County, ST	Field
Frasco #1-B	NENE Sec 9-T7N-R55W	Logan Co.	Frasco
API #	Well Type/Class	Date	Producing Formation
05-075-05445	Oil / Shut-in	3/14/2017	J Sand

WELLBORE SCHEMATIC - P&A Proposed
General Information

GL elev: 4458'
 KB elev:
 Spud: 11/25/1962
 Compl: 12/1/1962
 TD: 5508'
 PBTD: 5499'

History:

6/1996 sqzd csg leak @ 3182-3197
 w/100 sx

Plug #3: Cut csg @ 188', pump/circ 61 sx
 cmt from 238' to surface. Top
 off as needed.

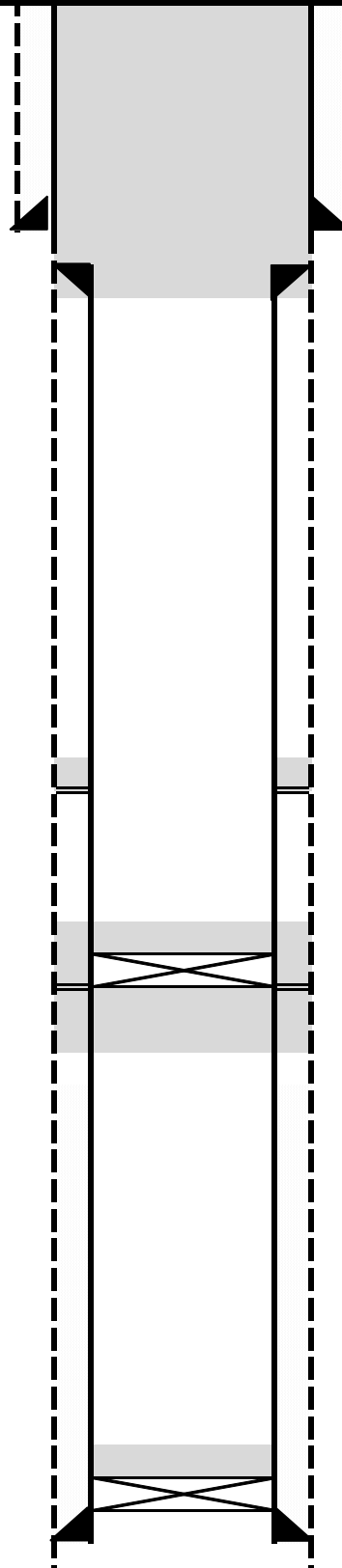
Plug #2: Perf csg @ 5487', set CICR at
 4487', pump/circ 50 sx cmt, 40 sx
 below, 10 sx on top.
 Est TOC

Plug #1: Set CIBP @ 5449' w/2 sx on top

Perforations

Open hole completion

Cement used will be 15.8# Class G neat,
 yield 1.15 cu ft/sx



Hole: 12-1/4"

Surface Casing

8-5/8" 24#, J55 set at 138, cmtd
 with 100 sx

Hole: 7-7/8" (bit record)

Production Casing

5-1/2", 15.5# J55 set at 5499'
 cemented with 100 sx
 Cut csg at 188' during P&A.

TOC: 4249' (est)

Top Niobrara 4587'

Top Greenhorn 5113'

Top Muddy D 5384'

Top Dakota-JSND 5483'

TD: 5508'