

CM Production Margaret Spaulding 15
API 057-06112
Location 324635
Basin North Park
Legal SESE 28 9N81W 6 PM
Lat/Long 40.717395/-106.494593
Elevation 8268 KB 8260 GR

Prepared 3/6/2023 SRW
Spud 7/21/1974
Status 3/25/2013 SI
Status 9/28/2021 PA

NOTES
 Deepest water well within 1
 mile=100'

Current

Proposed

Depth

Plugged

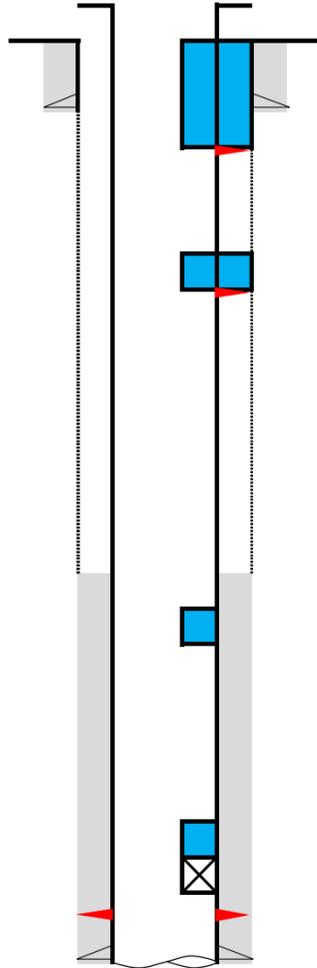
184' 8-5/8" Surface Casing, 24 ppf cemented w/ ? sx(to surface) in 12-1/4" hole

NIOBRARA -
 CARLILE 790
 FRONTIER 1,610
 GRANEROS 1,926
 MOWRY 2,190
 DAKOTA 2,389
 LAKOTA 2,450
 MORRISON 2,517

TOC - 1524' (CALC)

Lakota perms 2,470'-2,496'

2,533' Prod. Casing 4-1/2", 9.5 ppf cemented w/ 200 sx in 7-7/8" hole



Top off with cement as needed, cut casing at 4' and weld plate

 Plug 4: Perf 4-1/2" casing at 234' and pump 100 sx through to surface

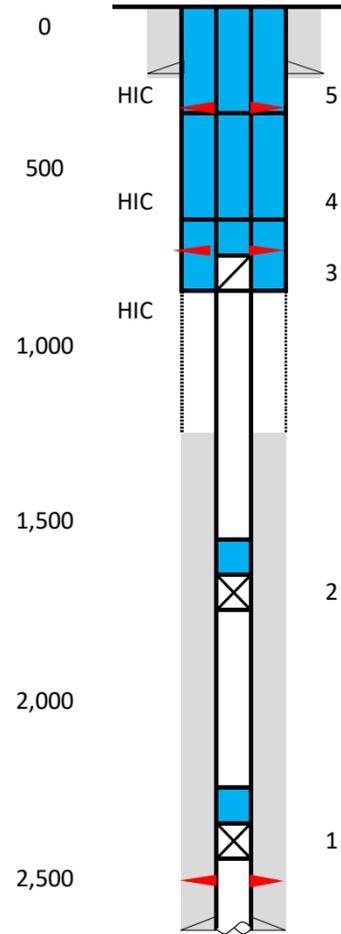
 Plug 3: Perf 4-1/2" casing at 750' and pump 20 sx through the perms, leave 7 sx inside Csg. (tag required above 650')

 Plug 2: 10 sx bal. plug inside 4-1/2" casing 1,660-1,560' if CBL confirms cement

 CBL Required on 4-1/2" from top of CIBP to surface.

 Plug 1: CIBP w/ 2sx @2,395' (75' above top perf.)

 Kill Well and pull tubing



9/28/21 No bubbles. Cut and cap.

 9/24/21 Plug 5: 237', perf and squeeze 75 sx set at 230' to fill casing and annulus to the surface.

 9/22/21 Plug 4: 551-255', 50 sx csg/ann plug into bad csg, WOC and tag at 255'.

 HIC above 551'

 Plug 3: Set CICR at 750' (above HIC), perf at 725', squeeze 40 sx. WOC and tag at 551'. BHP=0.

 Plug 2: 1610', CIBP w/ 3 sx

 9/17/21 CBL 2395' to surface, TOC=1270'.

 Plug 1: 2,395', CIBP w/ 3 sx

 9/16/21 Kill Well and pull tubing

	MD	TVD
PBTD		
TD	2,533	2,458